

**OMNICOLOR™  
MULTIPURPOSE  
COLORANTS**





**The industry's first effective  
line of multipurpose colorants,  
Omnicolor™ offers excellent  
color performance across the  
broadest range of polymers,  
while helping to minimize costs.**

# OMNICOLOR™ MULTIPURPOSE COLORANTS

Omnicolor delivers consistently brilliant batch-to-batch color with exceptional reliability and quality. The low usage rate, low minimum order quantities, and pelletized form for easy handling and storage make it a versatile and cost-effective choice. Using Omnicolor can help reduce net working capital by cutting inventory costs.

Available in a wide range of stock and standard colors, Omnicolor colorants are suitable for use with over 25 different polymers, including PVC, nylon and ABS. They are compatible with most common additives, including UV stabilizers, antistats and slip agents. All Omnicolor colorants are heavy metal-free and cadmium-free.

Omnicolor colorants are based on a multipurpose compatible carrier system. They are suitable for use with a wide range of polymers at the addition rates recommended in the table below:

## RECOMMENDED ADDITION RATES

Polyethylene	1%	Acetal	1%
Polypropylene	1%	SAN	1%
GP Polystyrene	1%	ABS	1–3%
HI Polystyrene	1–2%	PVC	1–3%
Acrylics (Opaque)	1%	Polycarbonate	1%
PBT Polyester	1%	Thermoplastic	1–3%
PET Polyester	1%	Alloys & Blends	1–3%
Polyurethane	1–2%	EVA	1%
Polyamide (Nylon)	1%	Filled Polymers	1–3%

These low let-down ratios effectively reduce the overall cost to color.



# OMNICOLOR™ PROCESSING INFORMATION

## CONCENTRATE SELECTION

Omnicolor colorants are generally selected because of their versatility where a wide range of polymers are processed and their availability for sale in small quantities.

## UTILIZATION OF OMNICOLOR BLENDING

Thorough premixing of Omnicolor and the polymer is required to obtain color consistency throughout the production run. This can be achieved by tumble mixing or by the use of concentrate metering devices.

## PROCESSING

It is very important that the processing machine has good plasticizing capability. Improvements can often be achieved by making the following adjustments:

1. Increasing the back pressure
2. Reducing the screw speed
3. Raising the temperature in the middle zone of the barrel
4. Cooling the feed zone of the barrel to prevent premature melting of the the concentrate

## THERMAL STABILITY

Omnicolor processing temperatures pertain to the colorant system only. The carrier system also has a thermal ceiling and is dependent on both time and temperature. Care should be used when processing Omnicolor where melt temperatures may exceed 600°F (316°C).

## GENERAL INFORMATION ON OMNICOLOR CARRIER

The term ‘multipurpose colorant’ implies that the colorant carrier is compatible with most polymers. The carrier resin could cause performance problems in a few polymers. Therefore, Omnicolor should not be used in:

1. Cellulosic polymers
2. Transparent acrylic colors

## PIGMENT COMPATIBILITY

The Omnicolor range has been formulated with high quality, heavy metal-free pigments that perform well in a wide range of polymers under most processing conditions.



## MEDICAL, FOOD AND TOY REGULATIONS

Omnicolor colorants have limited EU food contact compliance, and are not suitable for FDA primary pharmaceutical packaging, cosmetic or medical applications. It is highly recommended to check with suppliers before using any Omnicolor masterbatch for food contact applications. Detailed statements relating to compliance with EU or US legislation and regulatory standards are available upon request.

## PROCESS COMPATIBILITY

Omnicolor colorants can be used for injection molding, blow molding, and profile and sheet extrusion. They will withstand the drying temperatures of most polymers that require drying before processing, such as ABS and nylon. For polymer drying in excess of 225°F (107°C), add the colorant after the drying process, or alternatively contact Avient’s technical staff for availability of high-temperature grades.





## LIGHTFASTNESS

This is measured on the Blue Wool Scale (BWS) from a minimum of 1 to a maximum of 8. Omnicolor offers a broad spectrum of colors with lightfastness ratings to suit most applications. Omnicolor colorants do not contain UV stabilizers; outdoor applications must be reviewed on a case-by-case basis. Consult with the Avient technical department when colorant is required for a light-specific or light-critical application.

## WEATHERABILITY

This refers to loss of color and outdoor exposure due to elemental action. Good lightfastness does not always indicate good weatherability. If weatherability is of prime importance, this should be specified.

## COLOR SHADE AND OPACITY

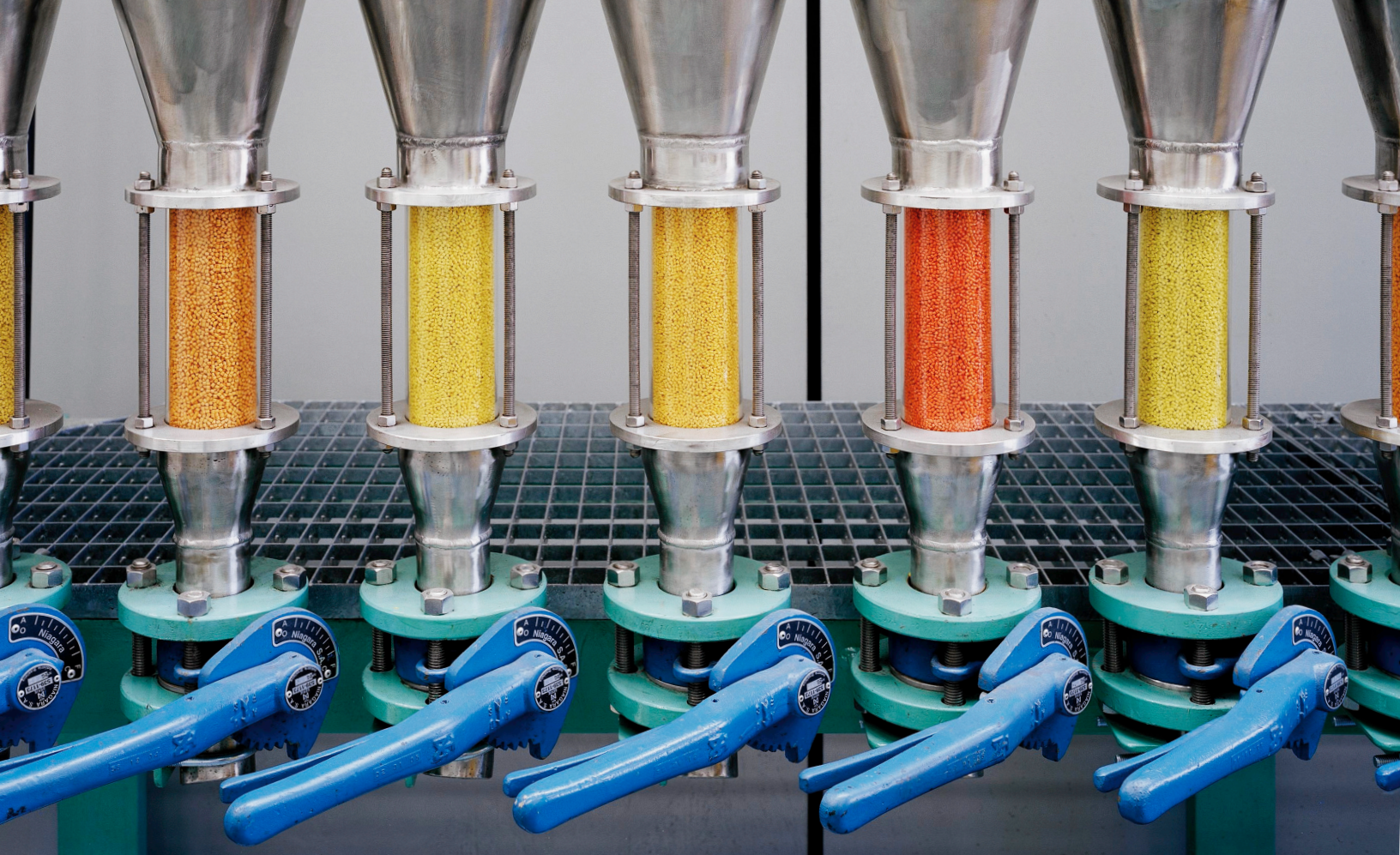
All pigments vary in color strength and opacity. The formulations used to create Omnicolor combine the high tinting strength of organic pigments with the opacity of inorganics. The hiding power of the formulations does differ, and should be tested in all opaque and filled polymers before starting production. Actual color may vary depending on specific resin and processing conditions.

## FLAME RETARDANT POLYMERS

It is possible to use Omnicolor in flame retardant materials, but due to their high additive content only a limited range of colors such as gray or beige is possible. The addition of pigment and carrier could also affect the UL rating. Therefore, Omnicolor is not recommended for use in any UL applications.







# OMNICOLOR™ ORDERING INFORMATION

In the US and UK, Omnicolor stock and standard colors are available with quick turnaround. Low minimum order quantities are consistently available for both stock and non-stock colors—contact your local Avient representative for details.

Free 3.5 oz. (100 gm) samples are available on request.

## TWO WAYS TO CALCULATE COLORING COSTS

### Calculate using Let Down Ratio:

$$\frac{\text{Cost/lb of Concentrate} - \text{Cost/lb of Resin}}{\text{Let Down Ratio} + 1} = \text{Coloring Cost}$$

### Calculate using Let Down Percentage:

$$\text{Cost/lb of Concentrate} \times (\text{Let Down Percentage}/100) = \text{Coloring Cost}$$



# OMNICOLOR™ TROUBLESHOOTING

SYMPTOM	CAUSE	REMEDY
<b>Color Variation Shot-to-Shot</b>	Poor Omnicolor preblending Pigment has insufficient thermal stability	More thorough blending Ensure correct machine temperature control
<b>Screw Slip</b>	Premature melting of Omnicolor Excessive addition rate	Reduce heat in feed zone Check addition rate and reduce if necessary
<b>Overall Good Distributive Mixing With Streaks or Dots of Another Color</b>	Poor pigment dispersion in concentrate	Return concentrate for replacement
<b>Black Streaks or Splotches</b>	Degraded polymer in barrel	Clean screw and barrel
<b>Poor Distributive Mixing (Streaking)</b>	Insufficient plastification	See processing instructions
<b>Loss of Color</b>	Pigment has insufficient thermal stability	Change to more heat stable colorant Ensure correct machine temperature control



# OMNICOLOR™ PROCESSING TEMPERATURES

## RECOMMENDED MAXIMUM PROCESSING TEMPERATURES FOR OMNICOLOR IN SELECTED POLYMERS IN °C

UK COLOR NO.	US COLOR NO.	COLOR	PVC	PE/PP/PUR	PS	ABS	ACETAL	PBT	NYLON	PC/PES
OM0001	OC0UFB	White	200+	280+	260+	280+	200+	300+	280+	300+
OM0005	OC0UFC	Bright White	200+	260	260+	260	200+	300+	NS	300+
OM0330	OC0UFD	Polar White	200+	280+	260+	280+	200+	300+	280+	300+
OM0332	OC0SAD	Coconut	200+	280+	260+	280+	200+	300+	280+	300+
OM1275	OC0UFF	Magnolia	**200+	280+	260+	280+	200+	300+	280+	300+
OM1293	OC0SAE	Vanilla	**200+	280+	260+	280+	200+	300+	280+	300+
OM1625	OC1SAE	Sunflower Yellow	200+	280	260	260	200+	280	NS	280
OM1637	OC1SAF	Daffodil Yellow	200	240	220	NS	NS	NS	NS	NS
OM1690	OC1UFD	Citrus #	*200+	NS	260	250	NS	280+	NS	280+
OM1693	OC1UFE	Banana	*200+	NS	280+	280+	NS	280+	NS	280+
OM1696	OC1SAG	Jasmine	200+	280	260	260	200+	280+	NS	280+
OM1700	OC1UFG	Canary Yellow	200+	280	260	260	200+	280	NS	280
OM1702	OC1SAH	Marigold #	*200+	NS	260+	260+	NS	300	NS	300
OM1704	OC8SAF	Ivory	**200+	280+	260+	280+	200+	300+	280+	300+
OM1707	OC8SAG	Cream	200+	280+	260+	260+	200+	300+	280+	300+
OM1751	N/A	Sol Yellow	200+	260	260	280	200+	250+	NS	280
OM1753	N/A	Sherbert Lemon	200	240	220	NS	NS	NS	NS	NS
OM1831	N/A	Linen	200+	280+	260+	280+	200+	265	NS	NS
OM1832	N/A	Buttermilk	200+	280+	260+	280+	200+	NS	NS	NS
OM1834	N/A	Chick	200+	240	220	NS	NS	NS	NS	NS
OM1839	N/A	Custard	200+	280+	260+	280+	200+	NS	NS	NS
OM1845	N/A	Yolk	200+	280+	260+	280+	200+	265	NS	NS
OM2239	OC2UFB	Seville Orange	200+	280	260	260	200+	NS	NS	NS
OM2243	OC2SAE	Mandarin Orange	200	240	220	NS	NS	NS	NS	NS
OM2250	OC2SAF	Pumpkin	200+	280	260	240	200+	NS	NS	NS
OM2252	OC2SAG	Nectarine #	*200+	NS	280+	280+	NS	300	NS	300
OM2291	N/A	Carrot	200+	280	260	280	200+	NS	NS	NS
OM3223	OC3SAE	Strawberry Red	200+	280	260	260	200+	NS	NS	NS
OM3364	OC3SAF	Rose Pink	200+	280	260	260	200+	NS	NS	NS
OM3513	OC2SAH	Flesh Pink	**200+	280	260	260	200+	NS	NS	NS
OM3788	OC3SAH	Cherry Red	200+	280	260	260	200+	NS	NS	NS
OM3801	OC3SAI	Pastel Pink	200+	280	260	260	200+	NS	NS	NS
OM3820	OC3SAJ	Flame Red	*200	NS	280+	280+	NS	280+	280+	280+
OM3849	OC3SAK	Lobster Red	200	260	220	NS	NS	NS	NS	NS
OM3850	OC3UFJ	Tomato Red	200+	280	260	260	200+	280	NS	280
OM3853	OC3SAL	Fuchsia	200	260	200	NS	NS	NS	NS	NS
OM3856	OC3SAM	Admiral Red #	*200+	NS	260+	260+	NS	300	NS	300
OM3861	OC3UFM	Cardinal Red	200+	280	260	260	200+	280	NS	280
OM3864	OC3SAN	Fire Engine Red #	*200+	NS	260+	260	NS	300	NS	300
OM3872	OC3SAP	Rocket Red	*200	NS	280+	280+	280+	280+	NS	280+
OM3879	OC3SAQ	Raspberry	200	260	200	NS	NS	NS	NS	NS
OM3947	N/A	Brilliant Red	200+	280	260	260	200+	250+	NS	NS
OM3951	N/A	Poppy Red	200	260	220	NS	NS	NS	NS	NS
OM3955	N/A	Valentine Red	200+	280	260	260	200+	250+	NS	NS
OM3958	N/A	Bubblegum Pink	200+	280	260	260	200+	250+	NS	NS
OM33053	N/A	Ruby	200	240	220	NS	NS	NS	NS	NS
OM4043	OC3SAR	Burgundy	200	230	200	NS	200	NS	NS	NS
OM4204	OC4SAA	Mulberry	200+	280	260	260	200	280	NS	280
OM4219	N/A	Cerise	200+	280	260	260	200+	250+	NS	NS

### TEMPERATURE CONVERSION TABLE

°C	200	220	240	260	280	300
°F	392	428	464	500	536	572



**RECOMMENDED MAXIMUM PROCESSING TEMPERATURES FOR OMNIColor IN SELECTED POLYMERS IN °C**

UK COLOR NO.	US COLOR NO.	COLOR	PVC	PE/PP/PUR	PS	ABS	ACETAL	PBT	NYLON	PC/PES
OM5001	OC5UFB	Sky Blue	200+	260	260+	280	200+	280	280	280
OM5009	OC5SAD	Powder Blue	200+	280+	260+	280+	200+	300	280+	300
OM5011	OC5UFD	Mid Blue	200+	280+	260+	280+	200+	300	280+	300
OM5027	UC5UFF	Royal Blue	200+	240	220	NS	NS	NS	NS	NS
OM5034	OC5SAF	Pale Blue	200+	280+	260+	280+	200+	300	280+	300
OM5065	OC5SAG	Navy Blue	200+	280+	260+	280+	200+	300	280+	300
OM5179	OC5UFI	Ultra Blue	200+	280+	260+	280+	200+	300+	280+	300+
OM5485	OC5UFJ	Pacific Blue	200+	280+	260+	280+	200+	300	280+	300
OM5982	OC5SAI	Baby Blue	200+	260+	260+	280+	200+	300	280+	300
OM55094	OC4UFB	Purple	200+	260	240	240	200+	NS	NS	NS
OM55157	OC5UFS	Ice Blue	200+	280+	260+	280+	200+	300	280+	300
OM55160	OC5SAH	Midnight Blue #	*200+	NS	260	260	NS	300	NS	300
OM55162	OC5UFM	Cornflower Blue	200+	280+	260+	280+	200+	300	280+	300
OM55302	N/A	African Violet	200+	280	260	260	200+	250+	NS	NS
OM55484	N/A	Mistral	200+	280+	260+	280+	200+	265	280+	300+
OM55497	N/A	Lavender	200+	280+	260+	280+	200+	265	280+	300+
OM55500	N/A	Bluebell	200+	280+	260+	280+	200+	265	280+	300+
OM55502	N/A	Lilac	200+	240	240	NS	200+	NS	NS	NS
OM6037	N/A	Aqua	200+	280+	260+	280+	200+	265	280+	300+
OM6969	OC6UFL	Alpine Green	200+	280	260	260	200+	280	NS	280
OM6985	OC6SAK	Spearmint Green	200+	280+	260+	280+	200+	300	280+	300
OM6994	OC6UFN	Leaf Green	200	240	220	NS	NS	NS	NS	NS
OM66070	OC6UFC	Fern Green	200+	280	260	260	200+	280	NS	280
OM66072	OC6SAD	Springtime	200+	280	260	260	200+	280	NS	280
OM66075	OC6SAE	Racing Green	200+	280	260	260	200+	280+	NS	280+
OM66083	OC6SAF	Fresh Green	200+	280	260	260	200+	280	NS	280
OM66087	OC6UFG	Sage Green	200+	280	260	260	200+	280	NS	280
OM66088	OC5UFQ	Marine Blue	200+	280	260	260	200	280	NS	280
OM66099	OC6SAG	Lime Green	*200+	NS	260	250	NS	280+	NS	280+
OM66100	OC6SAH	Olive Green	200+	280+	260+	260+	200+	300+	280+	300+
OM66159	N/A	Pod Green	200	240	220	NS	NS	NS	NS	NS
OM66161	N/A	Ocean Green	200+	280	260+	260+	200+	265	280+	300
OM66301	N/A	Dewdrop	200+	260+	260+	NS	200+	NS	NS	280+
OM66303	N/A	Grass Green	200+	260+	260+	NS	200+	NS	NS	280
OM66306	N/A	Lettuce Green	200+	260+	260+	NS	200+	NS	NS	280
OM66307	N/A	Apple Green	200+	260+	260+	NS	200+	NS	NS	280
OM7002	OC7SAE	Light Grey	200+	280+	260+	280+	200+	300+	280+	300+
OM7020	OC7UFD	Dark Grey	200+	280+	260+	280+	200+	300+	280+	300+
OM7021	OC7SAF	Ash Grey	200+	280+	260+	280+	200+	300+	280+	300+
OM7053	OC7UFF	Mid Grey	200+	280+	260+	280+	200+	300+	280+	300+
OM7378	OC7UFG	Dove Grey	200+	280+	260+	280+	200+	300+	280+	300+
OM7759	OC7UFJ	Soft Grey	200+	280+	260+	280+	200+	300+	280+	300+
OM7994	OC9SAG	Graphite	200+	280+	260+	280+	200+	300+	280+	300+
OM7996	OC7SAH	Moonstone	200+	280+	260+	280+	200+	300+	280+	300+
OM7999	OC7UFN	Pebble	** 200+	280+	260+	280+	200+	300+	280+	300+
OM77000	OC7SAG	Cloud Grey	200+	280+	260+	280+	200+	300+	280+	300+
OM77007	OC9SAE	Mink	** 200+	280+	260+	280+	200+	300+	280+	300+
OM77013	OC5SSA	Dusk	200+	280+	260+	280+	200+	265	280+	300
OM77140	N/A	Putty	200+	280	260+	260+	200+	265	280+	280

**NOTES**

\* Suitable for use in all PVC except plasticized PVC

\*\* Suitable for use in all PVC except tin stabilized PVC

+ Potential use at temperatures above those indicated

NS Not suitable for use in polymer indicated

# Contains dyestuff which will migrate from PE/PP and all other polyolefins

# OMNICOLOR™ PROCESSING TEMPERATURES

## RECOMMENDED MAXIMUM PROCESSING TEMPERATURES FOR OMNICOLOR IN SELECTED POLYMERS IN °C

UK COLOR NO.	US COLOR NO.	COLOR	PVC	PE/PP/PUR	PS	ABS	ACETAL	PBT	NYLON	PC/PES
OM77142	N/A	Storm Grey	200+	280	260+	260+	200+	265	280+	300+
OM77326	N/A	Vapour	200+	280+	260+	280+	200+	265	280+	300+
OM77327	N/A	Pigeon	200+	280+	260+	280+	200+	265	280+	300+
OM77330	N/A	Shark	200+	280+	260+	280+	200+	265	280+	300+
OM8004	OC8SAH	Chocolate Brown	** 200+	280+	260+	280+	200+	300+	280+	300+
OM8005	OC8SAI	Terracotta	** 200+	280+	260+	280+	200+	300+	280+	300+
OM8018	OC8SAJ	Light Brown	** 200+	280+	260+	280+	200+	300+	280+	300+
OM8021	OC8SAK	Mushroom	** 200+	280+	260+	280+	200+	300+	280+	300+
OM8029	OC8SAL	Mid Brown	** 200+	280+	260+	280+	200+	300+	280+	300+
OM8142	OC8UFK	Dark Brown	** 200+	280+	260+	280+	200+	300+	280+	300+
OM8332	OC8ASM	Mahogany	** 200+	280+	260+	280+	200+	300+	280+	300+
OM8399	OC8SAN	Rosewood	** 200+	280+	260+	280+	200+	300+	280+	300+
OM88721	OC8SAP	Toffee	** 200+	280+	260+	280+	200+	300+	280+	300+
OM88723	OC8SAQ	Honey Beige	** 200+	280+	260+	280+	200+	300+	280+	300+
OM88726	OC8SAR	Chestnut Brown	**200+	280	260	260	200+	280+	280+	280+
OM88729	UN88729	Beige	**200+	280+	260+	260+	200+	300+	280+	300+
OM88820	N/A	Fudge	**200+	280	260+	260+	200+	265	280+	300
OM88833	N/A	Demerara	**200+	280	260	260	200+	250+	NS	280
OM88942	N/A	Sandstone	200+	280+	260+	280+	200+	265	280+	300+
OM0055	OC9UFA	Deep Black	200+	280+	260+	280+	200+	265	280+	300+
OM0086	OC9SAD	Ebony #	*200+	NS	260	260	NS	300	NS	300
OM0093	N/A	Onyx	200+	280	260+	260+	200+	260	280+	300+
OM0174	N/A	Pearl White	200+	280+	260+	260+	200+	265	280+	300
OM0448	N/A	Satin Pearl	200+	280+	260+	280+	200+	265	280+	300+
OM1830	N/A	Straw Pearl	200+	280+	260+	280+	200+	NS	NS	NS
OM33051	N/A	Shrimp Pink	200+	280+	260+	260	200+	NS	NS	NS
OM55483	N/A	Azure Blue	200+	280+	260+	280+	200+	265	280+	300+
OM55495	N/A	Arctic Pearl	200+	280+	260+	280+	200+	265	280+	300+
OM66297	N/A	Mint Pearl	200+	280+	260+	280+	200+	265	280+	300+
OM0541	OC8SAD	Gold	NS	240	240	240	200+	NS	NS	NS
OM0548	OC8SAE	Aztec Gold #	*200+	NS	260	260	NS	300	NS	300
OM0567	OCCSAD	Copper	NS	240	240	240	200+	NS	NS	NS
OM0574	N/A	Summer Bronze	**200+	280	260+	260+	200+	265	280	300
OM0701	OC7UFA	Silver	200+	280+	260+	280+	200+	300+	280+	300+
OM0739	OC7SAD	Pewter	200+	280+	260+	280+	200+	300+	280+	300+
OM1268	OC1SAD	FL Yellow	*200+	NS	260+	260+	NS	300	NS	300
OM2266	N/A	FL Orange #	*200+	NS	260+	260+	NS	265	NS	300
OM3752	OC3SAG	FL Pink #	*200+	NS	260+	260+	NS	300	NS	300
OM6941	OC6SAJ	FL Green #	*200+	NS	260+	260+	NS	300	NS	300
OM1011TR	N/A	TR Yellow#	*200+	NS	260+	260+	NS	265	NS	300
OM1833TR	N/A	TR Lime #	*200+	NS	260+	260+	NS	265	NS	300
OM1846TR	N/A	Yellow Edge Glow #	*200+	NS	260+	260+	NS	265	NS	280
OM2034TR	OC2SAD	TR Amber #	*200+	NS	260	280	NS	300	NS	300
OM2294TR	N/A	Orange Edge Glow #	*200+	NS	260+	260+	NS	265	NS	280
OM3012TR	OC3SAD	TR Red #	*200+	NS	260+	260	NS	300	NS	300
OM5016TR	OC5SAE	TR Blue #	*200+	NS	260+	260	NS	280	NS	280
OM6881TR	OC6SAI	TR Green #	*200+	NS	260+	260	NS	300	NS	300
OM7903TR	OC9SAF	TR Grey	*200+	280+	260+	280+	200+	300	280+	300
OM33052TR	N/A	TR Claret #	*200+	NS	260+	260+	NS	265	NS	280
OM33055TR	N/A	Pink Edge Glow #	*200+	NS	260+	260+	NS	NS	NS	300

### TEMPERATURE CONVERSION TABLE

°C	200	220	240	260	280	300
°F	392	428	464	500	536	572



**RECOMMENDED MAXIMUM PROCESSING TEMPERATURES FOR OMNICOLOR IN SELECTED POLYMERS IN °C**

UK COLOR NO.	US COLOR NO.	COLOR	PVC	PE/PP/PUR	PS	ABS	ACETAL	PBT	NYLON	PC/PES
OM55488TR	N/A	TR Amethyst #	*200+	NS	260+	260+	NS	265+	NS	300
OM89050TR	N/A	TR Brown	NS	NS	260+	280+	NS	265	NS	300
OM0279HT	N/A	Diamond White	200+	280+	260+	280+	200+	265	280+	300+
OM0447HT	N/A	Cumulus	200+	280+	260+	280+	200+	265	280+	300+
OM1739HT	N/A	Melon Yellow #	*200+	NS	260+	260+	NS	265	300+	300+
OM1740HT	N/A	Pineapple #	*200+	NS	NS	260+	NS	265	300+	300+
OM1829HT	N/A	Hornet #	*200+	NS	NS	260+	NS	265	300+	300+
OM2264HT	N/A	Fresh Orange #	*200+	NS	NS	NS	NS	265	300+	300+
OM3930HT	N/A	Deep Red #	*200+	NS	260+	260+	NS	265	300+	300+
OM3940HT	N/A	Sunset #	*200+	NS	NS	NS	NS	265	300+	300+
OM4217HT	N/A	Claret #	*200+	NS	260+	260+	NS	265	300+	300+
OM33049HT	N/A	Lava #	*200+	NS	NS	NS	NS	265	300	300
OM33050HT	N/A	Poinsettia #	*200+	NS	NS	NS	NS	265	300	300
OM66148HT	N/A	Mid Green	200+	280+	260+	260+	200+	265	300+	300+
OM66294HT	N/A	Forest Green #	NS	NS	NS	NS	NS	265	280+	300+
OM66295HT	N/A	Astro #	*200+	NS	260+	280+	NS	265	280+	300+
OM77323HT	N/A	Dolphin	200+	280+	260+	280+	200+	265	280+	300+
OM77324HT	N/A	Slate	200+	280+	260+	280+	200+	265	280+	300+
OM0038	N/A	Value White	200+	260+	260+	280+	200+	265	280+	300+
OM0246	N/A	Stone Effect	200+	260	280	280+	NS	265	280	300
OM0299	N/A	Pearl	200+	260+	260+	280+	200+	265	280	300
OM0589	N/A	Metallic Sand	200+	280	260+	280+	200+	265	300	300
OM0590	N/A	Autumn Gold	200+	280	260+	260	200+	255	NS	NS
OM0592	N/A	Tropical Pearl	200+	260	260	260	200+	250	NS	NS
OM0593	N/A	Inca Gold	200+	280	260+	280+	200+	250	280	280
OM0797TR	N/A	Sparkle	200+	NS	280	280	200	265	280	300
OM1339	N/A	Value Yellow	200+	280	280	280+	200+	265	280	300
OM5972	N/A	Value Blue	200+	280+	260+	280+	200+	265	280+	300+
OM9074	N/A	Odyssey	200+	280	260+	280+	200+	265	300	300
OM33074	N/A	Spanish Earth	200+	280	260	260	200+	250	NS	NS
OM33075	N/A	Sunset Pearl	200+	280	260	260	200+	250	NS	NS
OM33100TR	N/A	Pink Sparkle	NS	NS	260	260	NS	NS	NS	NS
OM33111	N/A	Value Red	200+	240	220+	NS	200+	NS	NS	NS
OM55559	N/A	Soft Lilac	200+	280	260	250	200+	265	NS	280
OM55561	N/A	Atlantic Pearl	200+	280	260+	280	200+	265	280	280
OM55563	N/A	Midnight Satin	200+	280	260+	280	200+	265	200	280
OM55564	N/A	Frost Bite	200+	280	260	260	200+	265	NS	280
OM55565	N/A	Winter Wind	200+	280	260+	280+	200+	265	280	300
OM55566	N/A	Mirage	200+	280	260	260	200+	265	NS	280
OM55567	N/A	Purple Silk	200+	260	250	250	200+	NS	NS	NS
OM55666TR	N/A	Blue Sparkle	NS	NS	260+	260+	NS	265	NS	280
OM55700TR	N/A	Violet Sparkle	NS	NS	260	260	NS	265	NS	300
OM66302	N/A	Bottle Green	200+	280+	260+	280+	200+	265	NS	300+
OM66344	N/A	Arctic Moss	200+	280	260+	280+	200+	265	280	300
OM66345	N/A	Grape	200+	280	260+	270	200+	260	NS	280
OM66380	N/A	Value Green	200+	280+	260+	280+	200+	265	280+	300+
OM77450	N/A	Value Grey	**200+	280+	260+	280+	200+	265	280+	300+

**NOTES**

\* Suitable for use in all PVC except plasticized PVC

\*\* Suitable for use in all PVC except tin stabilized PVC

+ Potential use at temperatures above those indicated



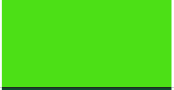



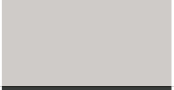
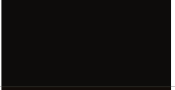

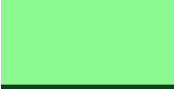
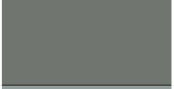

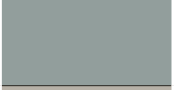
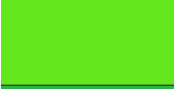





**NS** Not suitable for use in polymer indicated

# Contains dyestuff which will migrate from PE/PP and all other polyolefins

# OMNICOLOR™ COLOR CHART

Due to printing or monitor variations,  
color shown may vary from actual  
color. Samples are recommended.

White <b>UK</b> OM0001 Stock <b>US</b> OC0UFB	Sherbert Lemon <b>UK</b> OM1753 <b>US</b> Not Available	Flame Red <b>UK</b> OM3820 Stock <b>US</b> OC3SAJ	Cerise <b>UK</b> OM4219 <b>US</b> Not Available
Bright White <b>UK</b> OM0005 Stock <b>US</b> OC0UFC	Linen <b>UK</b> OM1831 <b>US</b> Not Available	Lobster Red <b>UK</b> OM3849 Stock <b>US</b> OC3SAK	Sky Blue <b>UK</b> OM5001 Stock <b>US</b> OC5UFB
Polar White <b>UK</b> OM0330 Stock <b>US</b> OC0UFD	Buttermilk <b>UK</b> OM1832 <b>US</b> Not Available	Tomato Red <b>UK</b> OM3850 Stock <b>US</b> OC3UFJ	Powder Blue <b>UK</b> OM5009 Stock <b>US</b> OC5SAD
Coconut <b>UK</b> OM0332 Stock <b>US</b> OC0SAD	Chick <b>UK</b> OM1834 <b>US</b> Not Available	Fuchsia <b>UK</b> OM3853 <b>US</b> OC3SAL	Mid Blue <b>UK</b> OM5011 Stock <b>US</b> OC5UFD
Magnolia <b>UK</b> OM1275 Stock <b>US</b> OC0UFF	Custard <b>UK</b> OM1839 <b>US</b> Not Available	Admiral Red <b>UK</b> OM3856 <b>US</b> OC3SAM	Royal Blue <b>UK</b> OM5027 Stock <b>US</b> OC5UFF
Vanilla <b>UK</b> OM1293 Stock <b>US</b> OC0SAE	Yolk <b>UK</b> OM1845 <b>US</b> Not Available	Cardinal Red <b>UK</b> OM3861 Stock <b>US</b> OC3UFM	Pale Blue <b>UK</b> OM5034 Stock <b>US</b> OC5SAF
Sunflower Yellow <b>UK</b> OM1625 Stock <b>US</b> OC1SAE	Seville Orange <b>UK</b> OM2239 Stock <b>US</b> OC2UFB	Fire Engine Red <b>UK</b> OM3864 <b>US</b> OC3SAN	Navy Blue <b>UK</b> OM5065 <b>US</b> OC5SAG
Daffodil Yellow <b>UK</b> OM1637 Stock <b>US</b> OC1SAF	Mandarin Orange <b>UK</b> OM2243 <b>US</b> OC2SAE	Rocket Red <b>UK</b> OM3872 Stock <b>US</b> OC3SAP	Ultra Blue <b>UK</b> OM5179 Stock <b>US</b> OC5UFI
Citrus <b>UK</b> OM1690 Stock <b>US</b> OC1UFD	Pumpkin <b>UK</b> OM2250 Stock <b>US</b> OC2SAF	Raspberry <b>UK</b> OM3879 <b>US</b> OC3SAQ	Pacific Blue <b>UK</b> OM5485 Stock <b>US</b> OC5UFJ
Banana <b>UK</b> OM1693 Stock <b>US</b> OC1UFE	Nectarine <b>UK</b> OM2252 Stock <b>US</b> OC2SAG	Brilliant Red <b>UK</b> OM3947 Stock <b>US</b> Not Available	Baby Blue <b>UK</b> OM5982 <b>US</b> OC5SAI
Jasmine <b>UK</b> OM1696 <b>US</b> OC1SAG	Carrot <b>UK</b> OM2291 <b>US</b> Not Available	Poppy Red <b>UK</b> OM3951 <b>US</b> Not Available	Purple <b>UK</b> OM55094 Stock <b>US</b> OC4UFB
Canary Yellow <b>UK</b> OM1700 Stock <b>US</b> OC1UFG	Strawberry Red <b>UK</b> OM3223 Stock <b>US</b> OC3SAE	Valentine Red <b>UK</b> OM3955 <b>US</b> Not Available	Ice Blue <b>UK</b> OM55157 <b>US</b> OC5UFS
Marigold <b>UK</b> OM1702 <b>US</b> OC1SAH	Rose Pink <b>UK</b> OM3364 <b>US</b> OC3SAF	Bubblegum Pink <b>UK</b> OM3958 <b>US</b> Not Available	Midnight Blue <b>UK</b> OM55160 <b>US</b> OC5SAH
Ivory <b>UK</b> OM1704 Stock <b>US</b> OC8SAF	Flesh Pink <b>UK</b> OM3513 <b>US</b> OC2SAH	Ruby <b>UK</b> OM33053 <b>US</b> Not Available	Cornflower Blue <b>UK</b> OM55162 Stock <b>US</b> OC5UFM
Cream <b>UK</b> OM1707 <b>US</b> OC8SAG	Cherry Red <b>UK</b> OM3788 <b>US</b> OC3SAH	Burgundy <b>UK</b> OM4043 Stock <b>US</b> OC3SAR	
Sol Yellow <b>UK</b> OM1751 Stock <b>US</b> Not Available	Pastel Pink <b>UK</b> OM3801 <b>US</b> OC3SAI	Mulberry <b>UK</b> OM4204 Stock <b>US</b> OC4SAA	

	African Violet <b>UK</b> OM55302 <b>US</b> Not Available		Olive Green <b>UK</b> OM66100 <b>US</b> OC6SAH		Cloud Grey <b>UK</b> OM77000 Stock <b>US</b> OC7SAG		Toffee <b>UK</b> OM88721 <b>US</b> OC8SAP
	Mistral <b>UK</b> OM55484 <b>US</b> Not Available		Pod Green <b>UK</b> OM66159 <b>US</b> Not Available		Mink <b>UK</b> OM77007 <b>US</b> OC9SAE		Honey Beige <b>UK</b> OM88723 Stock <b>US</b> OC8SAQ
	Lavender <b>UK</b> OM55497 Stock <b>US</b> Not Available		Ocean Green <b>UK</b> OM66161 <b>US</b> Not Available		Dusk <b>UK</b> OM77013 <b>US</b> OC5SAA		Chestnut Brown <b>UK</b> OM88726 <b>US</b> OC8SAR
	Bluebell <b>UK</b> OM55500 <b>US</b> Not Available		Dewdrop <b>UK</b> OM66301 <b>US</b> Not Available		Putty <b>UK</b> OM77140 <b>US</b> Not Available		Beige <b>UK</b> OM88729 Stock <b>US</b> OC8SAS
	Lilac <b>UK</b> OM55502 <b>US</b> Not Available		Grass Green <b>UK</b> OM66303 <b>US</b> Not Available		Storm Grey <b>UK</b> OM77142 Stock <b>US</b> Not Available		Fudge <b>UK</b> OM88820 <b>US</b> Not Available
	Aqua <b>UK</b> OM6037 <b>US</b> Not Available		Lettuce Green <b>UK</b> OM66306 <b>US</b> Not Available		Vapour <b>UK</b> OM77326 <b>US</b> Not Available		Demerara <b>UK</b> OM88833 Stock <b>US</b> Not Available
	Alpine Green <b>UK</b> OM6969 Stock <b>US</b> OC6UFL		Apple Green <b>UK</b> OM66307 <b>US</b> Not Available		Pigeon <b>UK</b> OM77327 <b>US</b> Not Available		Sandstone <b>UK</b> OM88942 <b>US</b> Not Available
	Spearmint Green <b>UK</b> OM6985 Stock <b>US</b> OC6SAK		Light Grey <b>UK</b> OM7002 Stock <b>US</b> OC7SAE		Shark <b>UK</b> OM77330 <b>US</b> Not Available		Deep Black <b>UK</b> OM0055 Stock <b>US</b> OC9UFA
	Leaf Green <b>UK</b> OM6994 Stock <b>US</b> OC6UFN		Dark Grey <b>UK</b> OM7020 Stock <b>US</b> OC7UFD		Chocolate Brown <b>UK</b> OM8004 Stock <b>US</b> OC8SAH		Ebony <b>UK</b> OM0086 <b>US</b> OC9SAD
	Fern Green <b>UK</b> OM66070 Stock <b>US</b> OC6UFC		Ash Grey <b>UK</b> OM7021 Stock <b>US</b> OC7SAF		Terracotta <b>UK</b> OM8005 Stock <b>US</b> OC8SAI		Onyx <b>UK</b> OM0093 Stock <b>US</b> Not Available
	Springtime <b>UK</b> OM66072 <b>US</b> OC6SAD		Mid Grey <b>UK</b> OM7053 Stock <b>US</b> OC7UFF		Light Brown <b>UK</b> OM8018 Stock <b>US</b> OC8SAJ		
	Racing Green <b>UK</b> OM66075 Stock <b>US</b> OC6SAE		Dove Grey <b>UK</b> OM7378 Stock <b>US</b> OC7UFG		Mushroom <b>UK</b> OM8021 <b>US</b> OC8SAK		
	Fresh Green <b>UK</b> OM66083 Stock <b>US</b> OC6SAF		Soft Grey <b>UK</b> OM7759 Stock <b>US</b> OC7UFJ		Mid Brown <b>UK</b> OM8029 Stock <b>US</b> OC8SAL		
	Sage Green <b>UK</b> OM66087 Stock <b>US</b> OC6UFG		Graphite <b>UK</b> OM7994 Stock <b>US</b> OC9SAG		Dark Brown <b>UK</b> OM8142 Stock <b>US</b> OC8UFK		
	Marine Blue <b>UK</b> OM66088 <b>US</b> OC5UFQ		Moonstone <b>UK</b> OM7996 <b>US</b> OC7SAH		Mahogany <b>UK</b> OM8332 Stock <b>US</b> OC8ASM		
	Lime Green <b>UK</b> OM66099 <b>US</b> OC6SAG		Pebble <b>UK</b> OM7999 <b>US</b> OC7UFN		Rosewood <b>UK</b> OM8399 <b>US</b> OC8SAN		



**VALUE RANGE**

US: Not Available

	Value White <b>UK</b> OM0038 Stock		Value Yellow <b>UK</b> OM1339 Stock		Atlantic Pearl <b>UK</b> OM55561		Bottle Green <b>UK</b> OM66302 Stock
	Stone Effect <b>UK</b> OM0246		Value Blue <b>UK</b> OM5972		Midnight Satin <b>UK</b> OM55563		Arctic Moss <b>UK</b> OM66344
	Pearl <b>UK</b> OM0299		Odyssey <b>UK</b> OM9074 Stock		Frost Bite <b>UK</b> OM55564		Grape <b>UK</b> OM66345
	Metallic Sand <b>UK</b> OM0589		Spanish Earth <b>UK</b> OM33074		Winter Wind <b>UK</b> OM55565		Value Green <b>UK</b> OM66380 Stock
	Autumn Gold <b>UK</b> OM0590		Sunset Pearl <b>UK</b> OM33075		Mirage <b>UK</b> OM55566		Value Grey <b>UK</b> OM77450
	Tropical Pearl <b>UK</b> OM0592		Pink Sparkle <b>UK</b> OM33100TR		Purple Silk <b>UK</b> OM55567		
	Inca Gold <b>UK</b> OM0593 Stock		Value Red <b>UK</b> OM33111		Blue Sparkle <b>UK</b> OM55666TR		
	Sparkle <b>UK</b> OM0797TR		Soft Lilac <b>UK</b> OM55559		Violet Sparkle <b>UK</b> OM55700TR		

**PEARLESCENTS**





US: Not Available

	Pearl White <b>UK</b> OM0174
	Satin Pearl <b>UK</b> OM0448
	Straw Pearl <b>UK</b> OM1830
	Shrimp Pink <b>UK</b> OM33051
	Azure Blue <b>UK</b> OM55483
	Arctic Pearl <b>UK</b> OM55495
	Mint Pearl <b>UK</b> OM66297

**METALLICS**

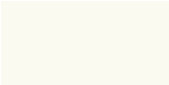



	Gold <b>UK</b> OM0541 <b>US</b> OC8SAD
	Aztec Gold <b>UK</b> OM0548 Stock <b>US</b> OC8SAE
	Copper <b>UK</b> OM0567 <b>US</b> OCCSAD
	Summer Bronze <b>UK</b> OM0574 <b>US</b> Not Available
	Silver <b>UK</b> OM0701 Stock <b>US</b> OC7UFA
	Pewter <b>UK</b> OM0739 <b>US</b> OC7SAD

**FLUORESCENTS**

	Fluorescent Yellow <b>UK</b> OM1268 <b>US</b> OC1SAD
	Fluorescent Orange <b>UK</b> OM2266 <b>US</b> Not Available
	Fluorescent Pink <b>UK</b> OM3752 <b>US</b> OC3SAG
	Fluorescent Green <b>UK</b> OM6941 <b>US</b> OC6SAJ

**UN PLUS**

US: Not Available

	Diamond White <b>UK OM0279HT Stock</b>		Claret <b>UK OM4217HT</b>
	Cumulus <b>UK OM0447HT</b>		Lava <b>UK OM33049HT</b>
	Melon Yellow <b>UK OM1739HT Stock</b>		Poinsettia <b>UK OM33050HT</b>
	Pineapple <b>UK OM1740HT</b>		Mid Green <b>UK OM66148HT Stock</b>
	Hornet <b>UK OM1829HT Stock</b>		Forest Green <b>UK OM66294HT Stock</b>
	Fresh Orange <b>UK OM2264HT Stock</b>		Astro <b>UK OM66295HT Stock</b>
	Deep Red <b>UK OM3930HT Stock</b>		Dolphin <b>UK OM77323HT</b>
	Sunset <b>UK OM3940HT Stock</b>		Slate <b>UK OM77324HT</b>

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