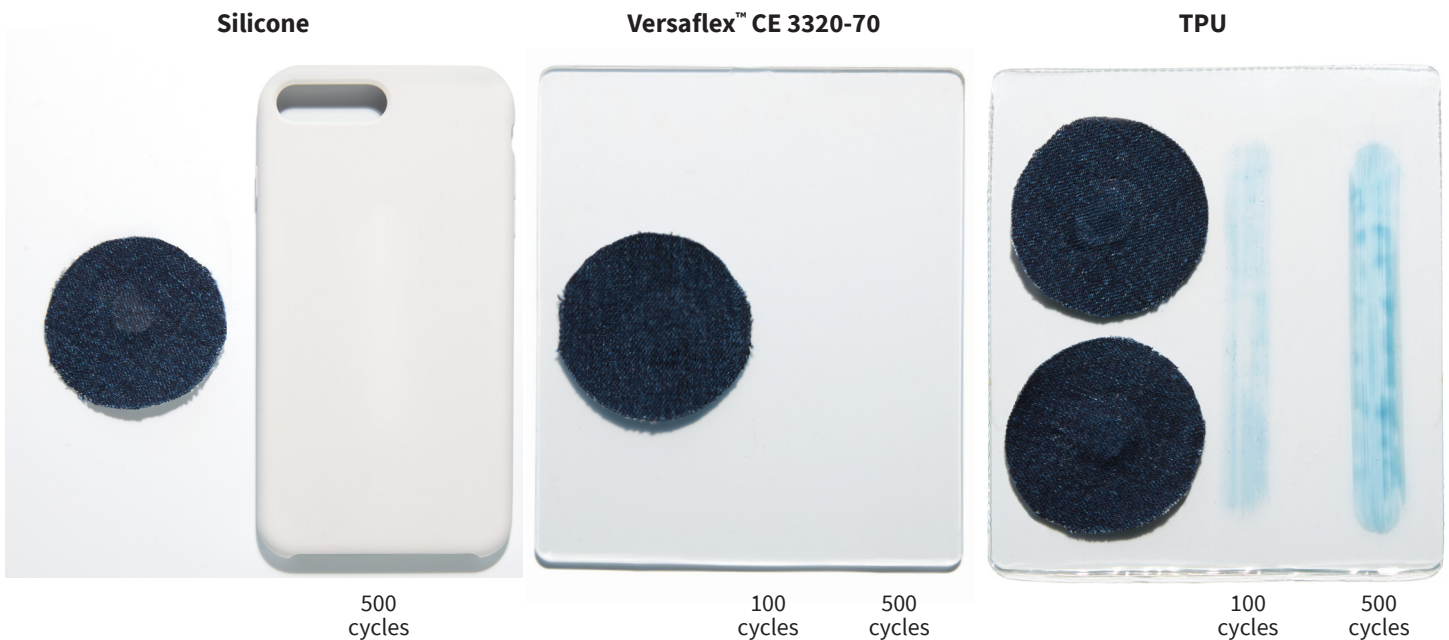


CONSUMER ELECTRONICS SOLUTIONS

BLUE JEAN STAIN RESISTANT TPES FOR WHITE AND LIGHT-COLORED PHONE CASES

Until now, silicone has been the only material for white or light-colored phone cases that resists staining when in contact with blue jeans. Silicone's excellent resistance to staining, however, comes with some trade offs - limited design freedom, long lead times and supply chain challenges.

Versaflex™ CE 3320-70 is the first of its kind and only blue jean stain resistant thermoplastic elastomer for white and light-colored phone cases. Offering premium blue jean stain resistance on par with silicone, this material increases design freedom, boosts speed to market capabilities, and enhances supply chain flexibility at a significantly reduced cost.



HOW BLUE JEAN STAIN RESISTANT TPES MAKE THE DIFFERENCE FOR WHITE AND LIGHT-COLORED PHONE CASES



To learn more or request a sample, visit avient.com or call +1.844.4AVIENT (1.844.428.4368).

Achieve blue jean stain resistance – Versaflex CE 3320-70 is the first thermoplastic elastomer able to keep white and light-colored phone cases from staining when in contact with blue jeans.

Increase design freedom – Our material enables enhanced design freedom through overmold adhesion to common polycarbonate substrates.

Increase speed to market – Avient TPEs have a shorter lead time than silicone and can be processed quickly on high speed injection molding equipment.

Enhance supply chain flexibility – Unlike silicone, which is limited by a complex silica mining supply chain and manufactured in silicone-only factories, Avient TPEs can be processed by any injection molding manufacturer.

Reduce overall costs – Versaflex CE 3320-70 has lower manufacturing and total part costs compared to silicone.

	VERSAFLEX CE 3320-70
Color	Clear
Hardness	70
Tensile Strength (PSI)	1788
Elongation %	373

www.avient.com



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