

PPG STREAM[™] SCF2010M Technical Data Sheet Clear Matte Paint Film

PPG STREAM Clear Matte Paint Film is a tough, high-performance, multi-layer film consisting of a self-healing, low-gloss clearcoat; an aliphatic thermoplastic polyurethane barrier; and an acrylic pressure-sensitive adhesive. The combined result delivers tough, durable protection that allows the beauty of the underlying surface to shine through.

Performance Properties	Test Method	Test Conditions	Results
Gloss	ISO 2813	60°	18
Peel Adhesion	ASTM D3330	90°, 1″ width, 12″ minimum, stainless steel	> 30 oz./in.
Mechanical			
Elongation at Break	ASTM D882	50 mm/minute	> 15 MPa
Tensile Strength at Break	ASTM D882	50 mm/minute	> 200%
Stone Chip Resistance	SAE J400	1 pt stone, 70 psi, ambient temperature and -4° F (-20° C)	No detrimental effect to substrate
Environmental Testing			
Humidity Resistance	ASTM D4585M	118° F (48° C), > 95% relative humidity, 240 hours	No detrimental effect
Water Immersion	ASTM D870	90° F (32° C), 240 hours	No detrimental effect
Weatherometer	SAE J2527	1,250 kJ/m ²	$\Delta E < 2$; gloss change < 4

Recommended storage conditions: 72° F (22° C) at 50% relative humidity



This document contains general information only and should not be construed as creating any warranties, express or implied.

Please contact a PPG representative for additional information.

PPG Advanced Surface Technologies • 9360 Innovation Campus Way, Suite 100, New Albany, OH 43054

