## 3M Scotchkote<sup>™</sup> FB 857 Urethane Floor Coating

Category : Polymer , Thermoset , Epoxy

## Material Notes:

Scotchkote Urethane Floor Coating FB 857 has been specifically developed as a 100% solids protection system with a degree of flexibility for application to concrete and asphalt floor surfaces.Product Features:Combines good application characteristics with excellent corrosion protection and chemical resistanceDesigned for application by brush or roller Designed for use on concrete surfaces in combination with 3M Scotchkote Urethane Sealer 165CSAlso suitable for use on asphalt floor surfaces in combination with 3M Scotchkote Urethane Primer FB856.Information provided by 3M

## Order this product through the following link: http://www.lookpolymers.com/polymer\_3M-Scotchkote-FB-857-Urethane-Floor-Coating.php

Physical Properties	Metric	English	Comments
Density	1.30 g/cc	0.0470 lb/in³	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	10.8 MPa	1570 psi	ASTM D638
Elongation at Break	55 %	55 %	ASTM D412
Impact Test	12.43 J	9.168 ft-lb	ASTM D2794
Abrasion	80	80	[mg] per 1000 cycles, 1 kg, CS17 Wheel; ASTM D4060

Processing Properties	Metric	English	Comments
Cure Time	300 min	5.00 hour	Touch Dry
	960 min	16.0 hour	Hard Dry
	10100 min	168 hour	Full Cure

## Contact Songhan Plastic Technology Co.,Ltd.

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