

# Mirathane™ M65D

Thermoplastic Polyurethane Elastomer (Polyether)

Miracll Chemicals Co., Ltd.

## Message:

Mirathane™ M65D is a Thermoplastic Polyurethane Elastomer (Polyether) (TPU-Polyether) product. It is available in Asia Pacific. Applications of Mirathane™ M65D include hose/tubing, additive/masterbatch, agricultural, coating applications and film.

General Information	
Uses	Compounding Fabric Coatings Film Hose Molded Ear Tags Sheet Tubing Wire & Cable Applications

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.17	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	64		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Taber Abrasion Resistance	35.0	mg	ASTM D1044
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	20.0	MPa	
300% Strain	25.0	MPa	
Tensile Strength (Yield)	38.0	MPa	ASTM D412
Tensile Elongation (Break)	320	%	ASTM D412
Tear Strength	150	kN/m	ASTM D624

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT