

Huaфон JF-P-526 / JF-I-609T

Polyurethane (Polyether based)
Huaфон Group Co., Ltd.

Message:
Characteristics: Polyether resin of medium to high hardness, excellent temperature and hydrolysis resistance.
Applications: For the midsole.

General Information		
Additive	Unspecified Additive	
Features	Hydrolysis Resistant	
	Medium Hardness	
Uses	Footwear	
Forms	Liquid	
Physical	Nominal Value	Unit
Density ¹	0.480 to 0.500	g/cm ³
Hardness	Nominal Value	Unit
Hardness		
Asker A : 23°C	42.0 to 45.0	
Asker C : 23°C	62.0 to 66.0	
Thermoset	Nominal Value	Unit
Thermoset Components		
Part A	Mix Ratio by Weight: 100	
Part B	Mix Ratio by Weight: 76 to 78	
Uncured Properties	Nominal Value	Unit
Color ²	Clear/Transparent	
Density		
40°C ³	1.00 to 1.02	g/cm ³
40°C ⁴	1.12 to 1.14	g/cm ³
Viscosity		
40°C ⁵	0.20 to 0.60	Pa · s
40°C ⁶	0.40 to 0.70	Pa · s
Cured Properties	Nominal Value	Unit
Tensile Strength	> 2.80	MPa
Tensile Elongation at Break	> 300	%
Compression Set (23°C, 24.0 hr)	< 15	%
Tear Strength	> 15.0	kN/m
NOTE		
1.	Product Density	
2.	Part B	

3.	Part A
4.	Part B
5.	Part B
6.	Part A

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

