

# Huaфон JF-P-509 / 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 man/woman shoes and casual shoes.

General Information		
Additive	Unspecified Additive	
Features	Hydrolysis Resistant	
	Medium Hardness	
Uses	Footwear	
Forms	Liquid	
Physical	Nominal Value	Unit
Density <sup>1</sup>	0.600 to 0.700	g/cm³
Hardness	Nominal Value	Unit
Hardness		
Asker A : 23°C	60.0 to 65.0	
Asker C : 23°C	70.0 to 75.0	
Thermoset	Nominal Value	Unit
Thermoset Components		
Part A	Mix Ratio by Weight: 100	
Part B	Mix Ratio by Weight: 84 to 86	
Uncured Properties	Nominal Value	Unit
Color <sup>2</sup>	Clear/Transparent	
Density		
40°C <sup>3</sup>	1.00 to 1.02	g/cm³
40°C <sup>4</sup>	1.12 to 1.14	g/cm³
Viscosity		
40°C <sup>5</sup>	0.20 to 0.60	Pa · s
40°C <sup>6</sup>	0.40 to 0.70	Pa · s
Cured Properties	Nominal Value	Unit
Tensile Strength	> 3.50	MPa
Tensile Elongation at Break	> 350	%
Tear Strength	> 20.0	kN/m
NOTE		
1.	Product Density	
2.	Part B	
3.	Part A	

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

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#### Recommended distributors for this material

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