

# Huaфон JF-P-2920 / JF-I-2918

Polyurethane (Polyester based)

Huaфон Group Co., Ltd.

## Message:

Characteristics: Low hardness and low density.

Applications : For the functional shoes, insoles.

General Information		
Additive	Unspecified Additive	
Features	Low Density	
	Low Hardness	
Uses	Footwear	
Forms	Liquid	
Physical	Nominal Value	Unit
Density <sup>1</sup>	0.260 to 0.320	g/cm³
Hardness	Nominal Value	Unit
Hardness - Asker C (23°C)	28.0 to 32.0	
Thermoset	Nominal Value	Unit
Thermoset Components		
Part A	Mix Ratio by Weight: 100	
Part B	Mix Ratio by Weight: 92 to 94	
Uncured Properties	Nominal Value	Unit
Color <sup>2</sup>	Clear/Transparent	
Density		
40°C <sup>3</sup>	1.14 to 1.18	g/cm³
40°C <sup>4</sup>	1.18 to 1.20	g/cm³
Viscosity		
40°C <sup>5</sup>	0.20 to 0.50	Pa·s
40°C <sup>6</sup>	0.70 to 1.0	Pa·s
Cured Properties	Nominal Value	Unit
Tensile Strength	> 1.20	MPa
Tensile Elongation at Break	> 400	%
Tear Strength	> 5.00	kN/m
NOTE		
1.	Molded Density	
2.	Part B	
3.	Part A	
4.	Part B	
5.	Part B	

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#### Recommended distributors for this material

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