

# Huaфон JF-P-8370AD / JF-I-5218

Polyurethane (Polyester based)

Huaфон Group Co., Ltd.

Message:

Characteristics: Medium hardness. medium to high density. excellent adhesive property. low temperature resistance.

Applications: For direct injection shoes. casual shoes and leather shoes.

General Information		
Additive	Unspecified Additive	
Features	Good Adhesion	
	Low Temperature Resistant	
	Medium Density	
	Medium Hardness	
Uses	Footwear	
Forms	Liquid	
Physical	Nominal Value	Unit
Density <sup>1</sup>	0.700 to 0.750	g/cm <sup>3</sup>
Hardness	Nominal Value	Unit
Hardness		
JIS Sponge A : 23°C	56.0 to 62.0	
JIS Sponge C : 23°C	72.0 to 78.0	
Thermoset	Nominal Value	Unit
Thermoset Components		
Part A	Mix Ratio by Weight: 100	
Part B	Mix Ratio by Weight: 78 to 80	
Uncured Properties	Nominal Value	Unit
Color <sup>2</sup>	Clear/Transparent	
Density		
40°C <sup>3</sup>	1.14 to 1.17	g/cm <sup>3</sup>
40°C <sup>4</sup>	1.18 to 1.20	g/cm <sup>3</sup>
Viscosity		
40°C <sup>5</sup>	0.40 to 0.70	Pa・s
40°C <sup>6</sup>	1.1 to 1.7	Pa・s
Cured Properties	Nominal Value	Unit
Tensile Strength	> 8.00	MPa
Tensile Elongation at Break	> 450	%
Tear Strength	> 30.0	kN/m
NOTE		
1.	Molded 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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