

# Huaфон JF-P-5475 / JF-I-5421

Polyurethane (Polyester based)

Huaфон Group Co., Ltd.

Message:

Characteristics: Medium to high hardness, low density.

Applications: For sandals.

General Information		
Additive	Unspecified Additive	
Features	Low Density	
	Medium Hardness	
Uses	Footwear	
Forms	Liquid	
Physical	Nominal Value	Unit
Density <sup>1</sup>	0.420 to 0.470	g/cm <sup>3</sup>
Hardness	Nominal Value	Unit
Hardness		
Asker A : 23°C	53.0 to 58.0	
Asker C : 23°C	65.0 to 70.0	
Thermoset	Nominal Value	Unit
Thermoset Components		
Part A	Mix Ratio by Weight: 100	
Part B	Mix Ratio by Weight: 100	
Uncured Properties	Nominal Value	Unit
Color <sup>2</sup>	Clear/Transparent	
Density		
40°C <sup>3</sup>	1.14 to 1.18	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>	0.10 to 0.20	Pa · s
40°C <sup>6</sup>	0.80 to 1.2	Pa · s
Cured Properties	Nominal Value	Unit
Tensile Strength	> 4.50	MPa
Tensile Elongation at Break	> 300	%
Tear Strength	> 20.0	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

### 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

