## Huafon JF-P-8875D / JF-I-8918D (outsole)

Polyurethane (Polyester based)

Huafon Group Co., Ltd.

## Message:

Characteristics : High resistance to rip expansibility. excellent low-temperature flexibility. Applications : For safety shoes.

General Information			
Additive			
Features		Unspecified Additive           Low Temperature Flexibility           Footwear           Liquid           Nominal Value         Unit           0.900 to 1.10         g/cm³           Nominal Value         Unit           50.0 to 55.0         50.0 to 55.0           65.0 to 75.0         Unit           Mix Ratio by Weight 100         Unit           Mix Ratio by Weight 55 to 60         Unit           Clear/Transparent         Unit           1.14 to 1.18         g/cm³           1.18 to 1.20         g/cm³           0.40 to 0.50         Pa ·s           2.0 to 2.4         Pa ·s           Nominal Value         Unit           > 7.00         MPa           > 550         %           > 60.0         kN/m	
Uses			
Forms			
Physical			
Density <sup>1</sup>	0.900 to 1.10	g/cm <sup>3</sup>	
Hardness	Nominal Value	Unit	
Hardness			
Asker A : 23°C	50.0 to 55.0		
Asker C : 23°C	65.0 to 75.0		
Thermoset	Nominal Value	Unit	
Thermoset Components			
Part A	Mix Ratio by Weight: 100		
Part B	Mix Ratio by Weight: 55 to 60 Nominal Value Unit		
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>	0.40 to 0.50	Pa·s	
40°C <sup>6</sup>	2.0 to 2.4	Pa·s	
Cured Properties	Nominal Value	Unit	
Tensile Strength	> 7.00	MPa	
Tensile Elongation at Break	> 550	%	
Tear Strength	> 60.0	kN/m	
NOTE			
1.	Molded Density		
2.	Part B		
3.	Part A		
4.	Part B		
5.	Part B		

## Part A

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