

# Huaфон HF-3785A

Thermoplastic Polyurethane Elastomer (Polyester)

Huaфон Group Co., Ltd.

## Message:

Operation: Extrusion, Blow molding, Blowing film  
Characteristics: Excellent physical properties, Great transparency, Easy & stable process, stable processing point  
Applications: Film, Cable, Tube, Conveyor belt, Elastic tape, Straps, Air-bag, Accessories, etc.

General Information	
Features	Good Processability High Clarity
Uses	Blown Film Conveyors Strapping Tape Tubing Wire & Cable Applications
Appearance	Clear/Transparent
Processing Method	Blow Molding Blown Film Extrusion

Hardness	Nominal Value		Test Method
Durometer Hardness (Shore A)	85		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	5.50	MPa	ASTM D412
Tensile Strength	30.0	MPa	ASTM D412
Tensile Elongation (Break)	700	%	ASTM D412
Tear Strength	105	kN/m	ASTM D624

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