

ESTAPROP HK 4000 CH-HT

Polypropylene Copolymer

Cossa Polimeri S.r.l.

Message:

ESTAPROP HK 4000 CH-HT is a Polypropylene Copolymer (PP Copolymer) product. It can be processed by injection molding and is available in Europe.
Typical application: Automotive.
Characteristics include:
Flame Rated
Heat Resistant
High Flow

General Information			
Features	Good Thermal Stability		
	High Flow		
Uses	Automotive Under the Hood		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.890	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	55	g/10 min	ASTM D1238
Molding Shrinkage - Flow	1.8 to 2.2	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus	1300	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	45	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	85.0	°C	ASTM D1525 ¹
Flammability	Nominal Value	Test Method	
Flame Rating			UL 94
1.60 mm	HB		
3.20 mm	HB		
Additional Information	Nominal Value	Unit	Test Method
Ageing Test	> 700.0	hr	Internal Method
NOTE			

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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

