

ESTADIENE 1515 HT

Acrylonitrile Butadiene Styrene

Cossa Polimeri S.r.l.

Message:

ESTADIENE 1515 HT is an Acrylonitrile Butadiene Styrene (ABS) product. It is available in Europe.

Characteristics include:

- Flame Rated
- Antistatic
- Good Processability
- Heat Resistant
- High Gloss

General Information			
Additive	Antistatic		
Features	Antistatic		
	Good Flow		
	Good Impact Resistance		
	Good Processability		
	High Gloss		
	High Heat Resistance		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (220°C/10.0 kg)	15	g/10 min	ASTM D1238
Molding Shrinkage - Flow	0.40 to 0.70	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	46.0	MPa	
Break	40.0	MPa	
Tensile Elongation (Break)	10	%	ASTM D638
Flexural Modulus	2700	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ASTM D256
0°C	110	J/m	
23°C	150	J/m	
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature			
--	115	°C	ASTM D1525 ¹
--	106	°C	ASTM D1525 ²
Flammability	Nominal Value	Unit	Test Method

Flame Rating			UL 94
1.60 mm	HB		
3.20 mm	HB		
Glow Wire Ignition Temperature (2.00 mm)	650	°C	IEC 60695-2-13
NOTE			
1.	Rate A (50°C/h), Loading 1 (10 N)		
2.	Rate A (50°C/h), Loading 2 (50 N)		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

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



WECHAT