

ANSABLEND A15 000 0000 T65 V0

Polycarbonate + ABS

Daloga srl

Message:

ANSABLEND A15 000 0000 T65 V0 is a Polycarbonate + ABS (PC+ABS) material. It is available in Europe for injection molding.

Important attributes of ANSABLEND A15 000 0000 T65 V0 are:

Flame Rated

Flame Retardant

General Information			
Features	Flame Retardant		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.17	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (260°C/5.0 kg)	12 to 27	g/10 min	ISO 1133
Molding Shrinkage			ISO 2577
Across Flow	0.50 to 0.70	%	
Flow	0.50 to 0.70	%	
Water Absorption (23°C, 24 hr)	0.40	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	60.0	MPa	ASTM D638
Flexural Modulus ²	2300	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			
--	150 to 250	J/m	ASTM D256
--	14 to 28	kJ/m ²	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	> 85.0	°C	ASTM D648
Vicat Softening Temperature	> 100	°C	ISO 306/B120
Flammability	Nominal Value	Unit	Test Method
Flame Rating			UL 94
1.60 mm	V-0		
3.20 mm	V-0		
Glow Wire Flammability Index ³	960	°C	IEC 60695-2-12
Injection	Nominal Value	Unit	
Drying Temperature	90.0	°C	
Drying Time	2.0 to 4.0	hr	
Processing (Melt) Temp	250 to 270	°C	
Mold Temperature	70.0 to 90.0	°C	
NOTE			

1.	50 mm/min
2.	2.0 mm/min
3.	48 hrs

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

