

Meblend ES 85 V0R

(PC+ABS)

Mepol S.r.l.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	15	g/10min	ISO 1133
Temperature	260	°C	-
Load	5	kg	-
Molding shrinkage, parallel	0.6	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Tensile Modulus	2300	MPa	ISO 527
Flexural modulus, 23°C	2300	MPa	ISO 178
Izod notched impact strength, +23°C	50	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Vicat softening temperature, A	135	°C	ISO 306
Burning behav. at thickness h	V-0	class	IEC 60695-11-10
Other properties			
Density	1230	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

Flame retardant, High impact or impact modified

Regional Availability

Europe

Applications

Electrical and Electronical