

Tecdur® B GF 30 schwarz-14345

(PBT+ASA)-GF30

Brenntag AG

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	0.2	%	ISO 294-4, 2577
Molding shrinkage, normal	0.6	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	10000	MPa	ISO 527
Tensile Strength	110	MPa	ISO 527
Strain at break	1.8	%	ISO 527
Charpy impact strength, +23°C	40	kJ/m ²	ISO 179/1eU

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	223	°C	ISO 11357-1/-3
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.5	mm	-

Other properties	Value	Unit	Test Standard
Density	1480	kg/m ³	ISO 1183

Characteristics**Delivery form**

Black

Regional Availability

Europe