

DURANEX® 306MS

(PBT+PET)-GF50

Polyplastics

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	160	MPa	ISO 527
Strain at break	1.6	%	ISO 527
Flexural modulus, 23°C	17000	MPa	ISO 178
Flexural strength	240	MPa	ISO 178
Charpy notched impact strength, +23°C	7.1	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	206	°C	ISO 75-1/-2
Burning behav. at thickness h	HB	class	IEC 60695-11-10

Other properties	Value	Unit	Test Standard
Density	1750	kg/m ³	ISO 1183

Characteristics**Features**

High Gloss

Regional Availability

Asia Pacific