

TPX Grade : DX350



Mitsui Chemicals

	List	Unit	DX350	Sample
Basic Properties	Density	kg/m ³	832	Pellet
	MFR(5kgf, 260°C)	g/10min	110	
	Melting Point	°C	232	
Thermal Properties	Vicat Softening Temperature	°C	168	Injection specimen
	Heat Distortion Temperature (0.43MPa)	°C	127	
Mechanical Properties (23°C)	Yield Stress	MPa	29	
	Fractured Strain	%	14	
	Tensile Modulus	MPa	1900	
	Flexural Modulus	MPa	1500	
	Flexural Strength	MPa	36	
	Izod Impact Strength with Notch	J/m	19	
	Izod Impact Strength without Notch	kJ/m ²	9	
	Rockwell Hardness	--	87	
	Surface Tension	mN/m	25	Plate

Note : Figures shown here are representative values but not specified values.