

LURANYL HT 200

(PPE+PA*)

Romira GmbH

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2300	MPa	ISO 527
Tensile Strength	60	MPa	ISO 527
Strain at Break	10	%	ISO 527
Impact Strength (Charpy), +23°C	60	kJ/m ²	ISO 179/1eU
Notched Impact Strength (Charpy), +23°C	8	kJ/m ²	ISO 179/1eA

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, 50°C/h 50N	200	°C	ISO 306
Burning Behav. at 1.5 mm Nom. Thickn.	HB	class	UL 94
Thickness tested	1.6	mm	-

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1060	kg/m ³	ISO 1183

Characteristics

Processing	Features
Injection Molding	Low Warpage

Delivery form	Applications
Pellets	Automotive, Electrical and Electronical

Special Characteristics
Heat aging stabilized