

TECHNICAL DATASHEET

TRAMID® 4113M30U

PA6 MF30

PROPERTY	UNIT	ASTM METHOD	TYPICAL DATA
PHYSICAL			
Specific Gravity	-	D792	1.38
Melt Flow Rate	g/10min	D1238	29.3
MECHANICAL			
Tensile Strength at yield	kg _f /cm ²	D638	65
Tensile Elongation at break	%	D638	3.5
Flexural Strength at yield	kg _f /cm ²	D790	1,130
Flexural Modulus	kg _f /cm ²	D790	52,100
Izod Impact Strength, notched, 23°C (1/8")	kg _f ·cm/cm	D256	4.1
THERMAL			
HDT, 18.6 kg _f /cm ²	°C	D648	85
ELECTRICAL			
OTHERS			

※ The figures listed in this table are typical values obtained under the standard test methods and may not be applicable for products that are under different application condition.