



## High Density Polyethylene (HDPE) - Rotational Moulding - 3840UA

Property	Unit	Test	Value
MELT FLOW INDEX(2.16KG)			4
DENSITY			0.938
TENSILE STRESS AT YEILD			19
ELONGATION AT BREAK			>1000
FLEXURAL MODULUS			650
CHURPY IMPACT			10
HARDNESS			62
MELTING POINT		ASTM D-2117	127
VICAT SOFTENING POINT			117