

**POLYOLEFINS
PULVERIZED NAT**
RP00NTI2



LMDPE
NATURAL

MELT INDEX 5.0

DENSITY 0.948

Properties	ASTM*	Typical Values	Unit
Melt Index*	D1238	5.0	g/10 min
Density	D792	0.948	g/cm3
ESCR 100% Igepal	D1693	>1000	hr
Flexural Modulus (4)	D638	22	MPa
Powder Quality			
Mesh 35	D1921	<2.0%	%

Features	Excellent low temperature impact properties
	Excellent ESCR
	Wide Processing Window
	Meet FDA Requirements
Additives	UV Stabilizers UV8
	Processing antioxidants
Applications	Water tanks
	Toys

ESCR- Condition A, 50°C F50. From compression molded specimens
 *Melt Index- based on the raw material/Condition 190°C/2.16kg
 ASTM- Properties Designated have been determined in accordance with the current issues on the specific test methods.

