

HDPE – ARGETENA J[®] 088

CHARACTERISTIC	UNITS	VALUE	TEST METHOD
Appearance		Uniform color and size granules and pellets, without mechanical impurities.	Visual
Density at 23°C*	g/cm ³	0.961...0.965	ISO 1183-87 Method D ASTM D 1505-85 (90)
Melt flow index (190°C, 2.16 kg)	g/10'	0.20...0.40	ASTM D 1238-94a Method A ISO 1133-91 Method A
Tensile strength at break**, min.	MN/m ²	28	ASTM D 638 M-93
Elongation at break**, min.	%	500	ASTM D 638 M-93
IZOD Impact strength***, min.	kJ/m ²	30	ASTM D 256-93a
Stress cracking resistance****, F50 (in polyethoxylated nonylphenol M8 and IGEPAL CA 630, solution 1 %, at 50°±0.5°C), min.	hours	30	ASTM D 1693-94