



Data Sheet
Date Prepared:

MDPE DX900

Application / Use Case

Pipe / Heating pipe, Pipe for hot & cold water, Type II

Characteristic

Long Term Hydrostatic Strength, Processability, Classified as PE-RT Class

Specification

	Specification	Unit	Test Method
Density	0.9355	g/cm ³	ASTM D1505
Melt Index	0.61	g/10min	ASTM D1238

Physical Properties

	Value	Unit	Test Method
Tensile Strength at Yield	165	kg/cm ²	ASTM D882
Tensile Strength at Break	410	kg/cm ²	ASTM D882
Elongation at Break	800	%	ASTM D882

These are typical properties only, and are not to be construed as specific limits.

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