

AuroraFlex™ 915CON

Aurora Material Solutions, LLC - Polyolefin

General Information

Product Description

An Olefin based insulation and jacketing, 105°C rated compound formulated with excellent deformation characteristics. (SEW, SJEW)

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Europe • North America • Asia Pacific • Latin America
Uses	• Insulation • Jacketing
Appearance	• Colors Available
Processing Method	• Extrusion

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.972		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	1800	psi	ASTM D638
Tensile Elongation (Break)	450	%	ASTM D638
Flexural Modulus	15000	psi	ASTM D790B
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-67.0	°F	ASTM D746

Notes

¹ Typical properties: these are not to be construed as specifications.

