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Co. Reg. No.:

COSMOTHENE[®] F210

CHARACTERISTICS

COSMOTHENE F210 is not formulated with additives such as slip and antibacterial agents.

APPLICATIONS

F210 is suitable for foam sheet, bubble pack and film applications.

F210 complies with U.S. FDA Regulation 21 CFR 177.1520 (C) 2.1, as long as used unmodified and processed according to standard manufacturing practices in the industries.

Note : Direct food contact is subjected to the extraction provisions of the regulation on the finished contact article.

PHYSICAL PROPERTIES

ITEM	UNIT	F210	TEST METHOD
Melt Flow Rate	g/10 mins	2	ASTM D1238
Density	g/cm ³	0.922	ASTM D792
Tensile Strength at break	MPa	13.7	ASTM D638
Elongation	%	570	ASTM D638
Stiffness	MPa	230	ASTM D747
Melting Point	°C	109	TPC METHOD

- The figures presented are typical laboratory averages, only for reference.
- The information is based on our current knowledge, is subjected to continuous updates and is intended to suggest/ recommend product applications and to provide typical data on the related properties. It should not therefore be construed as guaranteeing any specific property of the product. TPC makes no warranty of any kind, expressed or implied, regarding the accuracy of these data.