

ATEVA® 4200AC - EVA

Description

This resin is commonly used for low initiation temperature heat seal and solvent ink formulation applications.
 This product is not intended for use in medical or dental implants.

Physical properties	Value	Unit	Test Standard
Density	962	kg/m ³	Internal
Melt flow index, MFI	80	g/10min	ASTM D1238
Temperature	190	°C	ASTM D1238
Load	2.16	kg	ASTM D1238
Vinyl Acetate	41	%	Internal

Mechanical properties	Value	Unit	Test Standard
Tensile stress at break, 50 mm/min	2	MPa	ASTM D638
Tensile strain at break, 50 mm/min	1500	%	ASTM D638

Thermal properties	Value	Unit	Test Standard
Melting point	45	°C	ASTM D3418

Characteristics

Additives	Antioxidant
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