

ATEVA® 2803ASB - EVA

Description

This resin is commonly used for film extrusion applications where low DSC and Vicat are required (eg. Batch inclusion).
 This product is not intended for use in medical or dental implants.

Physical properties	Value	Unit	Test Standard
Density	1060	kg/m ³	Internal
Melt flow index, MFI	2.6	g/10min	ASTM D1238
Temperature	190	°C	ASTM D1238
Load	2.16	kg	ASTM D1238
Vinyl Acetate	28	%	Internal

Mechanical properties	Value	Unit	Test Standard
Tensile strain at break MD, 500 mm/min	220	%	ASTM D882
Tensile strain at break TD, 500 mm/min	580	%	ASTM D882

Thermal properties	Value	Unit	Test Standard
Melting point	72	°C	ASTM D3418
Vicat softening temperature	52	°C	ASTM D1525

Characteristics

Additives Antiblocking agent, Slip, Antioxidant

