

Technical Data Sheet

TECHNIPOL® PA 2126

DESCRIPTION

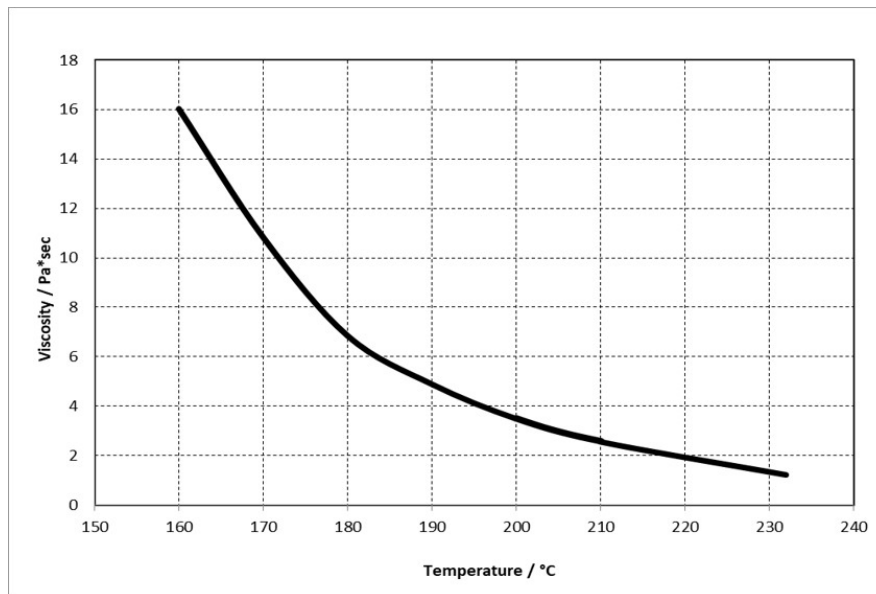
TECHNIPOL® PA 2126 is a co-polyamide hot-melt adhesive, of amber colour, with a quick setting time and low application temperature. This co-polyamide adhesive has been mainly developed for engine air filters whose filtering media does not need to pass through curing ovens. TECHNIPOL® PA 2126 contains around 70 % of raw materials coming from renewable resources (non edible).

TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	M.U.	VALUE
Density	ISO 1183	g/cm ³	0,98
Softening point	MI 13	°C	131
Viscosity Brookfield 190°C	MI 12	Pa*s	5

Cone/ plate Viscometer, Model Brookfield CAP 2000+.

VISCOSITY vs TEMPERATURE CURVE



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PROCESSING CONDITIONS

Suggested temperature profile for melters

PRE-HEATING GRID	TANK	HOSE	NOZZLE
170-180 °C	175-185 °C	175-185 °C	180-190 °C

PACKAGING

25 kg bags equipped with an aluminum film barrier against moisture action.
500 kg cardboard octabins equipped with an inner PE liner.
500 Kg and 1000 Kg big bags.

STORAGE

Product is stable for 24 months when stored unopened in its original packaging, kept in a cool and dry place and protected from light. When stocked around 5 – 10°C or below, it is recommended to keep it at 15 – 20°C for at least for 24 hours before using it.