
Technical Datasheet

COFLEX 2100

1) Product Description:

COFLEX 2100 is a Poly Olefin based impact modifier specially designed for injection molding process. It improves flexibility of the molded parts resulted to higher impact strength.

2) Application:

COFLEX 2100 is designed for ease of dilution and homogeneous mixing and is therefore suitable for direct addition using automatic dosing units or by pre-blending for molding application. It can be used from 5 to 30% depends on the strength is needed.

It should be stored in a dry and cool place not to exceed 12 months.

3) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
MFI (230°C/ 2.16 Kg)	ASTM D1238	g/10min	10
Pellet size	PPT METHOD	Pieces/cc	30-40
Moisture	ASTM D 644	%	Max 0.2