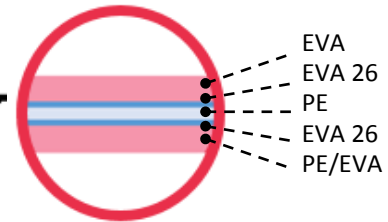




cobelPlast

Let's Make Things Last



Physical Properties for C90

The C90 is Medium barrier multilayer flexible sheet, suitable for all range of products that requires good resistance to aqueous solutions alike acids, bases, salts and soaps. The sheet has excellent machinability on standard equipment designed for pouches using high frequency welding.

General

Composition	EVA.PE.EVA/PE	
Colour	Transparent - Colourable	
Thickness range	150 – 400 µm	ASTM D6988-13
Width	70 to 800mm	ASTM D6988-13

Physical

Specific weight	1.06 – 1.08 g/cm ³	ASTM D792 – ISO 1183
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Thermal

Dimensional stability	<35% (10min @ 60°C) – ASTM D2838
Sealing range	40°C ± 10°C

Barrier

OTR*	18.5 cc/m ² .24h.atm
MVTR*	0.1 cc/m ² . 24h.atm

* Typical value for 1mm sheet

Features

- ◆ High Stress crack resistance to alcohols and a variety of oils
- ◆ Excellent organoleptic properties as food contact layer
- ◆ Permanent seal using HF sealing
- ◆ Reversible use
- ◆ Pouches for soaps, food (juices, dairy)

Storage conditions and expected product shelf life: It is recommended to store the reels in the original packaging at [5-25]°C - [35-65]% RH and protected from sunlight to guarantee a product life of 12 months.

Sheets are manufactured under Industrial Accepted Standards for cGMP. Sheet is composed of components in compliance with the EU regulations and FDA