Materials - making the right choice matters

Material	Description	Temp. range	Available in Evolve by Faerch	Suitable for
APET	Amorfe Polyethylene Terephthalate	-40° / +70°C	C	*
CPET	Crystallinic Polyethylene Terephthalate	-40° / +220°C	69	*
CPET FROST	Crystallinic Polyester Teraphalat - High impact strength	-40° / +220°C	C	*
CPET+	Crystallinic Polyester Teraphalat - Ambient (long shelf life)	-40° / +220°C	C	*
MAPET	Modified Atmosphere Polyethylene Terephthalate	-40° / +70°C	CO	*
MAPETII	Modified Atmosphere Polyethylene Terephthalate - with adhesive for sealing	-40° / +70°C	CO	*
PP	Polypropylene	-20° / +121°C*	(<u>)</u>	* ≅
EPS/EVOH/PE	Expanded Polystyrene/Copolymer/Polyethylene - Multi-layer material	-30° / +70°C		*
PP/EVOH/PE	Polypropylene/Copolymer/Polyethylene - Multi-layer material	-20° / +40°C		*
PS	Polystyrene	-30° / +70°C		*

* Freezer



∭ Traditional oven



"We process pots, tubs, and trays from all across Europe with a capacity of 1,2 billion post-consumer recycled mono-PET trays per year."

Faerch



Want to know more? faerch.com/materials

^{*} Few exceptions apply Please ask for full technical datasheet