

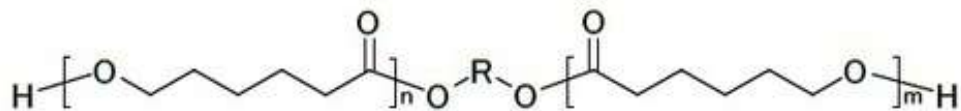
PLACCEL 210CP

Polycaprolactone diol with low crystallization

<Description>

PLACCEL 210CP is characterized for its low crystallization. In addition, it is more narrow molecular weight distribution than PLACCEL 210 which is general-purpose type.

The recommended applications of these polyurethane made from PLACCEL 210CP are elastomer, synthetic/artificial leather, adhesive, binder and spandex. Polyurethane elastomers made from PLACCEL 210CP show good compression set, elastic recovery and hydrolysis resistance.



<Composition / Information on ingredients>

Composition of Substances in Weight Percentage

Chemical Name & CAS No.	Composition in Weight %	Content %
Polycaprolactone diol	100%	100%

Residual monomer (including additive) which contributes to the crystallization: No information available

Global Regulations

RoHS	REACH	SVHC	Phthalates	PAHs	Hexachlorocyclopentadiene	Hexachlorobenzene	Polycyclic aromatic hydrocarbons	Phthalic anhydride	Phthalic acid
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

PC: Polycaprolactone diol (molar weight: 10,000)

Typical properties

Grade	Mn (g/mol)	Mw (g/mol)	PDI	Intrinsic Viscosity (dL/g)			η _{sp} /c (dL/g)
				DMF (25°C)	DMF (30°C)	DMF (35°C)	
210CP	100	100	1.00	0.10	0.10	0.10	0.10

It should be noted that typical property values shown in the technical data sheet are representative values and are not guaranteed values. Please contact us to obtain detail of product and guaranteed values.

Please refer to our SDS (safety data sheet) for information on the handling of each product.

DAICEL CORPORATION

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