

# Capa™ 6500C

Polycaprolactone

Perstorp Holding AB

## Message:

### Description

Capa™ 6500C is a premium grade high molecular weight linear polyester derived from caprolactone monomer.

Supplied in granular form, approx. 3 mm pellets.

Higher clarity in the melt phase (60°C) than standard Capa™ thermoplastics.

### Applications

Capa™ 6500C is compatible with a wide range of common thermoplastics and soluble in several common solvents.

General Information		
Features	Biodegradable	
	High Molecular Weight	
Forms	Pellets	
Physical	Nominal Value	Unit
Melt Mass-Flow Rate (MFR) <sup>1</sup> (160°C/2.16 kg)	5.9 to 7.9	g/10 min
Color - Hazen	< 75	
Molecular Weight	50000	
Solubility	9.34 to 9.43	(cal/cm <sup>3</sup> ) <sup>0.5</sup>
Water Content	< 0.35	%
Pellet Size	3.00	mm
Mechanical	Nominal Value	Unit
Tensile Strain (Break)	800	%
Thermal	Nominal Value	Unit
Melting Temperature	58.0 to 60.0	°C
NOTE		
1.	1" PVC die	

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## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



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