

GENERAL PRODUCT DESCRIPTION

Capa[®] 4801 is a tetra-functional polyol terminated with primary hydroxyl groups. It has a molecular weight of 8000 and a typical OH value of 28 mg KOH/g.

This product was developed for production of polyurethanes where both flexibility and high cross-linking density are required.

TYPICAL PROPERTIES

Physical Form	White waxy solid
Mean Molecular Weight	8000
Melting Point	40 °C - 50 °C
Hydroxyl Value	28 mg KOH/g
Acid Value	<1.0 mg KOH/g
Water Content	<0.02%
Viscosity at 60 °C	4700 mPa.s

SOLUBILITY PARAMETERS

The solubility parameter (δ) is 9.34 – 9.43 (cal/cm³)^{1/2}.

HANDLING AND STORAGE

Capa[®] 4801 is supplied in 200 kg net lacquered mild steel drums. It should continue to be stored in air-tight containers to prevent moisture pick-up from the atmosphere.

For further information please contact:

Perstorp UK Limited
Baronet Road
Warrington, Cheshire WA4 6HA
United Kingdom
Tel. +44 (0)1925 643500
Fax. +44 (0)1925 232207
contact.capa@perstorp.com
www.perstorpcaprolactones.com

Perstorp Specialty Chemicals AB
SE-284 80 Perstorp,
Sweden
Tel. +46 435 38000
Fax +46 435 37067
technical.support@perstorp.com
www.perstorp.com