

FUNCTIONALS
PCL-Solid
660086



PCL-Solid No. 660086

An Emollient with Well-Developed Consistency Giving Properties

BENEFITS

- Gives emulsions a pleasant consistency and increases their stability
- Improves the film formation in decorative cosmetic products (mascara, eyeliner)
- Creates a soft, pleasant, smooth skin feel
- Has high levels of refatting potential
- Demonstrates strong water repellent properties
- Forms a hydrophobic film that protects the skin from drying out
- Maintains the skin's natural water vapor permeability and prevents occlusion
- Distinguished by its high resistance to oxidation



PRODUCT DESCRIPTION

- Mixture of long-chain fatty acid esters
- Molecular structure similar to that of the natural preen gland oil of water fowl
- Colorless wax that melts at skin temperature, neutral odor
- INCI name: Stearyl Heptanoate, Stearyl Caprylate

PROPERTIES OF SYMRISE ESTERS

	Dragoxat® 89 109854	Isodragol® 660061	PCL-Liquid 100 660089	PCL-Solid 660086
Skin Absorption	••••	••	•••	••
Viscosity of the raw material	•	••	••	solid
Wetting	••••	••••	•••	••
Spreading	••••	•••	•••	•
Refatting	•	••••	••	•••
Polarity	••	•••	•	•

Low • Medium •• High ••• Very High ••••