

Technical Data Sheet

Lubricant: Wax P.E (Polyethylene)

Code: CPL-201

Description:

WAX PE serves as a highly effective external lubricant for PVC. It is also ideal for pigment concentrates used in coloration of poly olefins. As a WAX PE, it is fully compatible with low and high density polyethylene and also good compatibility with polypropylene. As a low density medium molecular wax, it has high oxidation resistance and improves the surface finish of products.

Specification:

Appearance:

Color:

White

Density at 20°C:

0.92-0.94 gr/cm³

Viscosity at 140°C:

80 cpc

Melting point:

100-110°C

Area of Application:

It is ideal for pigment and additives concentrates for PVC. WAX PE also acts as a lubricant and tack regulator for rubber, as it is very compatible with rubber & may be superior to other waxes.

Recommended Mix:

Depending on application it's recommended from 0.1-1.0 phr in PVC and from 1.0-6.0 parts in rubber.

Packing Details:

Lined with a 25kg Polypropylene bag