

Technical Data Sheet

Lubricant: WAX P.E. (Polyethylene)

Code: CPL-202

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 : Powder/Flake

Color : White

Density at 20°C : 0.92 - 0.94 gr/cc

Viscosity at 140°C : 350 - 450 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