



Kostene C-30 is a low molecular weight polyethylene that acts as a thickener and adds hardness and slip to formulations when used in conjunction with volatile oils and solvents such as cyclomethicones, isopar, and isododecane.

Applications:

All types of Cosmetic Products, Household Products, Automotive, Inks, Coatings, Textile, Plastic Processing, and Crayons.

Advantages:

Kostene C-30 is used as a thickener, gelling agent, sunscreen enhancer, film former, pigment disperser, and viscosity modifier. Kostene C-30 can also add hardness and slip to formulations and improve their water resistance and barrier properties.

Regulatory:

INCI Name: Polyethylene CAS#: 9002-88-4

Wax#	Wax Name	Melting Point	Congealing Point	Penetration	Viscosity	Color
275	Kostene C-30	62 - 72°C	62 - 72°C	5 - 18	3 - 15 cPs	White

Specific waxes that are most appropriate for this category have been highlighted here