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TECHNICAL DATA

STRUKTOL® PEH-100PL

DISPERSION AND COMPOUNDING ADDITIVE

COMPOSITION

Homopolymer, non-oxidized polyethylene wax.

<i>PROPERTIES</i>	<i>TYPICAL VALUES</i>
Appearance	White waxy powder
Melting Point (°C)	90 – 120
Specific Gravity (g/cm ³)	0.92
Physiological Behavior	Refer to safety data sheet
Storage Stability	Unlimited under normal storage conditions. Use on a first-in, first-out basis.
Packaging	50 lb. bag / 2,000 lb. skid (22.72 kg. bag / 909 kg. skid)

RECOMMENDATIONS FOR APPLICATION

STRUKTOL® PEH-100PL is a versatile polyethylene wax (homopolymer) used in natural and synthetic elastomers. It is used to improve flow and processability.

STRUKTOL® PEH-100PL also provides good release from equipment with improved pigment dispersion and finish to molded articles. It serves as an external lubricant in rigid PVC.

DOSAGE

If used in proportions of 1 - 4% of the total compound weight, it will not alter the properties of vulcanizates.

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