

# Struktol Company of America, LLC

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# STRUKTOL® PEH-100PL DISPERSION AND COMPOUNDING ADDITIVE

#### **COMPOSITION**

Homopolymer, non-oxidized polyethylene wax.

PROPERTIES	TYPICAL VALUES
Appearance	White waxy powder
Melting Point (°C)	90 – 120
Specific Gravity (g/cm <sup>3</sup> )	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.

## <u>DOSAGE</u>

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

(10/14/2020)JDC/DS/rca