

Struktol Company of America, LLC

TECHNICAL DATA

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STRUKTOL® PE(H)-100

DISPERSION AND COMPOUNDING ADDITIVE

COMPOSITION

Homopolymer, non-oxidized polyethylene wax.

PROPERTIES	TYPICAL VALUES
Appearance	Bead
Melting Point (°C)	90 - 105
Specific Gravity	0.91
Storage Stability	Unlimited under normal storage conditions. Use on a first-in, first-out basis.
Packaging	55 lb. bag / 2,200 lb. skid 25 kg. bag / 1,000 kg. skid

RECOMMENDATIONS FOR APPLICATIONS

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

STRUKTOL® PE(H)-100 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.

(01/06/2022)DAS/abw