

# Product Information

BAERLOCHER



## Baerolub<sup>®</sup> PAN

**Description** Paraffin wax in a free flowing sprayed bead

<b>Properties</b>	<u>Test</u>	<u>Typical Property</u>
	Congealing point (C)	75-77
	Viscosity (mm <sup>2</sup> /s @100C)	7.0
	Drop point (C)	79-81
	Needle Penetration	10-18
	Oil Content	≤2%
	Saybolt color	>+10
	Particle size 10 mesh	70% min. through

**Performance** Baerolub PAN is the primary external lubricant for PVC pipe manufacturing to control proper fusion, metal release of the polymer melt, and melt flow. As a primary external lubricant its function is to delay fusion of PVC in the extruder, which is balanced by other components such as calcium stearate which acts as the internal lubricant and oxidized polyethylene wax which aids in metal release.

**Quality Control** A modern, state-of-the-art plant process with strict control ensures consistent quality in chemical and mechanical properties.

**Packaging** 1,000 kg bulk bags.

**Storage** Storage in dry areas at normal ambient temperatures is recommended. Open containers of unused product should be firmly closed for storage.

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