

Synslip 3750

A combination of synthetic wax and amide wax that provides scratch resistance, antiblocking and surface lubricity

Features and Benefits

- Synthetic wax provides slip, scratch and rub resistance
- EBS provides maximum surface lubricity and blocking resistance without the use of PTFE
- · Imparts a smooth surface "feel"

Composition

Synthetic wax/Ethylene bis(stearamide)

Recommended Addition Levels

0.5-3.0% (on total formula weight)

Systems and Applications

Solvent based and energy curable coatings and inks. Industrial coatings (including plastic, metal and leather); wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings.

Typical Properties*

	Synslip 3750
Melting Point ° C	135 - 143
Density @ 25 $^{\circ}$ C (g/cc)	0.94
NPIRI Grind	2.0 - 3.5
Maximum Particle Size (μm)	22.00
Mean Particle Size (μm)	5.0 - 7.0

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