

Synfluo 168VF

An economical combination of micronized synthetic wax and PTFE for surface lubricity and scratch resistance

Features and Benefits

- Synthetic wax provides slip, scratch and rub resistance
- PTFE provides lubricity, abrasion resistance and antiblocking
- Synergistic wax combination that enhances PTFE mobility to the coating surface
- Conforms to (EU) 2019/1021 & Stockholm Convention (POP)

Composition

Synthetic wax/PTFE

Recommended Addition Levels

0.5-3.0% (on total formula weight)

Systems and Applications

Water based, solvent based and energy curable coatings and ink. Industrial coatings (including plastic and metal); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings; interior and exterior can and container coatings; coil coatings.

Typical Properties*

	<u>Synfluo 168VF</u>
Melting Point ° C	104 - 110
Density @ 25 ° C (g/cc)	0.99
NPIRI Grind	4.0 - 5.0
Maximum Particle Size (µm)	31.00
Mean Particle Size (µm)	8.0 - 10.0

SYNFLUO 168XF IS A MADE TO ORDER PRODUCT WITH MINIMUM ORDER QUANTITIES AND EXTENDED LEAD TIMES

PTFE (PFAS) free alternatives: MP-28AL, Synslip 3750

Apr-25