

S-400-N5

Micronized EBS Wax

Shamrock's product line of micronized waxes provide rub and abrasion resistance. Included in this line are products that provide gloss, matting, clarity, and controlled slip in a range of particle sizes.



Product Description:

S-400-N5 is a micronized EBS (ethylene bis stearamide) wax powder showing melting peaks ranging from 99 – 147°C.






Application:

S-400-N5 is used in both the ink and coating industry. S-400-N5 is recommended for powder, water- based, solvent-based and UV systems at 1-2% of the total formula weight.

Features and Benefits:

-  Slip (Low COF)
-  Release

Typical Properties:

	Specific Gravity:	0.98 g/cm ³
	Particle Size Mean Value:	8 µm
	99% of Particle Under:	25 µm
	NPIRI Grind:	5.0 Max
	Hegman Grind:	6.5 Min

Regulatory Status:

The components of this product are listed on multiple chemical inventories. For specific information on the applicable chemical inventories, please refer to the product SDS. This product meets the requirements of 21 CFR 175.105, 175.300, 175.320, 176.170, and 176.180.

Safety, Shipping and Handling:

For complete safety, shipping and handling information please contact your regional Customer Service Representative, or our Customer Service Team at customerserviceteam@shamrocktechnologies.com.

For **more** information about Shamrock's other products or capabilities please visit us at our website, ShamrockTechnologies.com.

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