

S-232-N1

Micronized Wax Alloy

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-232-N1 is a synthetic and carnauba wax alloy showing melting peaks ranging from 84 – 110°C.






Application:

S-232-N1 is recommended for use in water-based inks. S-232-N1 is also recommended for all clear OPV, water-based, solvent-based, and UV coatings at 1-3% of the total formula weight.

Features and Benefits:

-  Abrasion Resistance
-  Slip
-  Wet Rub Resistance
-  Gloss Retention
-  Superior Clarity

Typical Properties:

 Specific Gravity:	0.97 g/cm ³
 Particle Size Mean Value:	5 µm
 99% of Particle Under:	18 µm
 NPIRI Grind:	2.5 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.

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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