

LoAngle 5413

Wax Alloy Powder

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:

LoAngle 5413 is a synthetic wax showing multiple melting peaks ranging from 107 – 142°C.

Application:

LoAngle 5413 is used in both the ink and coating industry. LoAngle 5413 is recommended for offset inks, powder coatings, wood coatings, water-based, solvent-based and UV systems at 1-3% of total formula weight.

Features and Benefits:

-  Slip (Low COF)
-  Release
-  Scotch Tape Test

Typical Properties:

 Specific Gravity:	0.96 g/cm ³
 NPIRI Grind:	9.0 Max
 Hegman Grind:	5.0 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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