

## FluoroSLIP® 533RC

Synthetic Wax/PTFE Blend

### Product Description:

FluoroSLIP® 533RC is a blend of hydrophilic synthetic wax and PTFE where the synthetic wax shows a uniform melting range peaking at 97°C. This product is produced to be in compliance with EU regulatory requirements.






### Application:

FluoroSLIP® 533RC can be used in both the ink and coating industry. FluoroSLIP® 533RC is recommended for water-based, solvent-based and UV systems at 1 – 3% of the total formulation weight.

### Features and Benefits:

-  Slip (Low COF)
-  Rub Resistance
-  Abrasion Resistance
-  Mar/Scuff
-  Gloss Clarity
-  Block Resistance

### Typical Properties:

 Specific Gravity:	1.1
 Particle Size Mean Value:	8 µm
 99% of Particles Under:	25 µm
 NPIRI Grind:	5.5 Max
 Hegman Grind:	6.0 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. This product complies with the Commission Delegated Regulation (EU) 2020/784 on PFOA and (EU) 2021/1297 on C9-C14 (per Shamrock QSOP-202E and QSOP-205E).

### 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](mailto:customerserviceteam@shamrocktechnologies.com).

For **more** information about Shamrock's other products or capabilities please visit us at our website, [ShamrockTechnologies.com](http://ShamrockTechnologies.com).

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