



# MaxWAX® 80

Hard bio-based wax alloy

## **Product Description:**

MaxWAX® 80 is a micronized hard bio-based wax alloy designed to give the high performance of PTFE. It provides an optimum combination of COF reduction and wear resistance when added to packaging inks and coatings. It is the premier choice of a new line of PTFE alternative and PFAS free waxes.

# Application:

MaxWAX® 80 has undergone considerable development work in Shamrock's laboratory and has been found to provide an excellent combination of slip and scratch resistance in coil and can coatings while retaining gloss and clarity. It is effective in high temperature cured metal coatings and typically used at 1-3% of total formula weight.

#### **Features and Benefits:**

💸 Static and Dynamic Slip

Abrasion/Mar/Scuff/Scratch Resistance

# **Typical Properties:**

Appearance: White Micropowder

Melting Point 126-130°C

Particle Size Mean Value 4-6 microns

## **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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