WV WAX SW-50101
Engineered Slack Wax for OSB

DESCRIPTION
Willamette Valley Company has formulated a slack wax product for use in OSB panel production. WV WAX SW-50101 is designed for reduced thickness swell and water absorption.

WHERE TO USE
- OSB
- Particleboard
- MDF
- OSL

FEATURES AND BENEFITS
- Reduced Thickness Swell
- Reduced Water Absorption
- Lubricates Flakes for More Efficient Resin Transfer

PACKAGING
1-Gal. Samples
Heated Tanker Truck
Rail Car

SHELF LIFE
Indefinite as solid

STORAGE
Maintain temperatures between 160°F – 180°F. If allowed to cool and solidify, apply heat until molten.

TECHNICAL INFORMATION

TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Density 70°F - kg/m³ (lbs./gal.)</td>
<td>858 (7.16)</td>
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<tr>
<td>Density 185°F - kg/m³ (lbs./gal.)</td>
<td>809 (6.75)</td>
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<tr>
<td>Oil Content wt%</td>
<td>15%</td>
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<tr>
<td>Flash Point ASTM D 92 °C (°F)</td>
<td>260 (500)</td>
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<tr>
<td>Congealing Point °C (°F)</td>
<td>64 (147)</td>
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APPLICATION
Ensure WV WAX SW-50101 is fully melted and maintain temperature between 160°F – 180°F. Apply to blender and furnish in molten state through air nozzles or spin disk atomizers between 1 – 3 % in relation to dry wood mass depending on performance needs.

CLEAN-UP
Clean-up is simple and requires hot water, detergent and scrubbing.

NOTES
This product may be supplied as a solid or in a molten state. Regardless of how it is received, to be used, the material needs to be molten (between 160°F – 180°F).
DISCLAIMER OF WARRANTY

Test results are to be considered as representative of current production and should not be treated as specifications. While all the information presented in this document is believed to be reliable and to represent the best available data on these products, no guarantee, warranty, or representation is made, intended, or implied as to the correctness or sufficiency of any information, or as to the suitability of any chemical compounds for any particular use, or that any chemical compounds or use thereof are not subject to a claim by a third party for infringement of any patent or other intellectual property right. Each user should conduct a sufficient investigation to establish the suitability of any product for its intended use.

HEALTH AND SAFETY

Before handling, you should become familiar with the Safety Data Sheet (SDS) regarding the risks and safe use of this product. To obtain an SDS please call 800-333-9826 or send an email to: msds@wilvaco.com.

CONTACT INFORMATION

Please see the side bar on the front page for the Division nearest to your location.