

OPPalyte™ SVD 28.0

Oriented Polypropylene Film

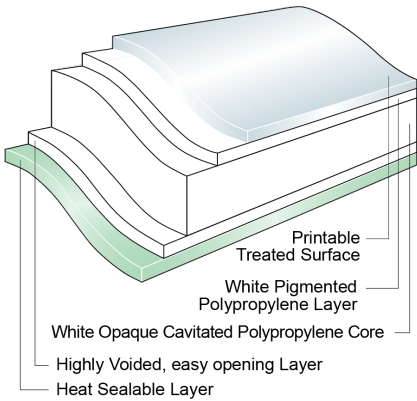


Product Description

OPPalyte™ SVD is a high gloss white voided BOPP film with a low threshold sealing layer (100°C) designed for VFFS applications, suitable for laminates. The film has a modified intermediate layer that promotes easy opening (peelable).

Key Features

- Easy opening, enhanced heat sealing threshold layer (100°C) for VFFS packaging machines
- Tailored and consistent slip
- High gloss face contributes to superb print presentation
- Good moisture barrier
- Easy opening feature
- Not suitable for boost treatment



General

Availability

- ✓ Europe

Applications

- ✓ Biscuits/Cookie/Crackers
- ✓ Bakery
- ✓ Confectionery, Chocolate
- ✓ Crisps and Snacks

Uses

- ✓ HFFS Flexible Packaging
- ✓ VFFS Flexible Packaging

Appearance

- ✓ White

Processing Method

Properties & Typical Values

| Property | Typical Value | Unit | Test Based On |
|-------------------------------|---------------|-------------------------|-----------------|
| Yield | 47.6 | m ² /kg | Internal Method |
| Unit Weight | 21 | g/m ² | Internal Method |
| Film Thickness | 28 | µm | Internal Method |
| Gloss (20°) | 50 | Gloss Unit | Internal Method |
| Opacity | | | |
| 45:0 | 83 | % | Internal Method |
| Whiteness Index | | | |
| 45:0 | 83 | | Internal Method |
| Elongation at Break | | | |
| MD | 140 | % | Internal Method |
| TD | 45 | % | Internal Method |
| Heat Seal Range (RDM) | | | |
| Untreated Surface | 100-140 | °C | Internal Method |
| Coefficient of Friction | 0.3 | | Internal Method |
| Treatment | | | |
| Treated Surface | >=36 | dyne/cm | Internal Method |
| Water Vapor Transmission Rate | | | |
| 38°C, 90% RH | 4.8 | g/m ² /24 hr | Internal Method |
| Breaking Load | | | |
| MD | 40 | N/15 mm | Internal Method |
| TD | 65 | N/15 mm | Internal Method |
| Heatseal strength | | | |
| Untreated Surface | 1.5 | N/15 mm | Internal Method |

TYPICAL PROPERTIES : these are not to be construed as specifications

Food Contact

Any further regulatory information on this product (i.e. Food Contact application, Presence/absence of substances, Reach, ...) are accessible on the below link: <https://www.jindalfilms.com/login-register-docmg/>

Legal Statement

This product is not intended for or supported for use in pharmaceutical or medical applications requiring compliance with EU or US Pharmacopeia.

Processing Statement

- SVD should not be treated.
- Contact your Jindal Films Technical Service Representative for processing recommendations and guidelines.

Footnotes

Please contact your Sales Representative for complete country availability.

Revision date

- April 24, 2024

© 2023 Jindal Films. Jindal Films, Jindal Films, the Jindal Films' logo, and other product or service names used herein are trademarks of Jindal Films, unless indicated otherwise. You may not upload, display, publish, license, post, point to, frame, transmit or distribute either this document or its information, whether in whole or in part, without Jindal Films' prior written authorization. To the extent Jindal Films provides prior written authorization, the user may use the document or its information only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. Any data included herein may be based upon: analyses of representative samples and not the actual product shipped, typical values, or otherwise. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We base the information on data believed to be reliable, but we do not represent, warrant, or otherwise guarantee the accuracy, reliability, or completeness of this information; nor do we warrant, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, or suitability of the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of, or related to, anyone using or relying on any of the information in this document. This document is not an endorsement of any non-Jindal Films' product or process, and we expressly disclaim any contrary implication. The terms "we," "our," "Jindal Films" and "Jindal" are each used for convenience, and may include Films Americas LLC, Jindal Films Americas LLC, Films Europe S.à.r.l., Jindal Films Viron SPRL, Jindal Films India Ltd., or any companies affiliated with them in the production and sale of film products. There are a number of such affiliated companies, some with names including "Jindal" or "Films" and some not. Neither these terms and conditions, nor anything else in this document, is intended to override or supersede the legal separateness of those affiliated companies and responsibility for local action and accountability remains with them.