

Description	OP3021 is a versatile coating offering a smooth lay, gloss and high surface slip. Its high blocking, heat and general chemical and moisture resistance provide an excellent surface for sheeted or cut-and-stack, heat activated adhesive backed, labels for vacuum-pinned blow molded bottles and containers. This coating has excellent rheology characteristics making it ideal for most printing equipment.										
Substrates	May be used on most paper and film based, adhesive backed, blow molding label substrates.										
Properties	<table border="0"> <tr> <td>Target Viscosity</td> <td>200 - 280 cPs @25°C</td> </tr> <tr> <td>Cure</td> <td>225 ft/min with one 300W/in Hg lamp</td> </tr> <tr> <td>Gloss</td> <td>70-80 (60°)</td> </tr> <tr> <td>Benzophenone (BP)</td> <td>This product is formulated with Benzophenone.</td> </tr> <tr> <td>BP Free Alternative</td> <td>Not available</td> </tr> </table>	Target Viscosity	200 - 280 cPs @25°C	Cure	225 ft/min with one 300W/in Hg lamp	Gloss	70-80 (60°)	Benzophenone (BP)	This product is formulated with Benzophenone.	BP Free Alternative	Not available
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Application Suggestions	An anilox with a BCM range of 5.0 - 10.0 is suggested for flexo applications, with a reverse angle doctor blade. This product is formulated to be press ready and can be printed over Nazdar® Rotary Screen, UV Flexo and Water Base Flexo inks.										
Performance Verification	After press/job set up is complete, inspect a portion of the printed web for all applicable and specified properties. These properties include but are not limited to: cure, adhesion, mar and rub resistance, product resistance, gloss, and coefficient of friction. These tests should be performed prior to beginning the full production run.										
Clean Up	Use NWC10 EZ Cleaner or suitable solvent.										
Storage and Handling	Proper personal protection equipment and adequate ventilation are required when handling this material. Please consult MSDS for details on proper handling of this material. This product should be stored in a sealed container away from heat, flame and should not be exposed to any direct light source. Otherwise, premature cure or gel could occur. The product should be mixed prior to use.										

Nazdar® stands behind the quality of this product. Nazdar® cannot, however, guarantee the finished results because Nazdar® exercises no control over individual operating conditions and production procedures. While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed item's entire life-cycle from printing, post-print processing, and shipment to end-use. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar®.

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