

Release Coat® P1 HS

BRAND FAMILY OVERVIEW	Single-component Release Coat® keeps hot rubber and asphalt from sticking to corrugated containers without the use of a costly plastic bag. It is easy to use, requires no mixing, is corrugator-applied and repulpable.												
USAGE	Release Coat® P1 HS is one part of a two part silicone release coating. A catalyzed release coat system offers superior release and in most cases FDA compliance. This system is not gluable.												
DESCRIPTION	Uncatalyzed portion of a two-part silicone release coating												
PERFORMANCE ATTRIBUTES	<div>This product is used in many applications including the following:</div> <table><tr><th>Market</th><th>Properties Imparted</th></tr><tr><td>Industrial</td><td>release</td></tr></table>	Market	Properties Imparted	Industrial	release								
Market	Properties Imparted												
Industrial	release												
PHYSICAL PROPERTIES	<div>The following properties are typical but should not be considered specifications:</div> <table><tr><td>Appearance:</td><td>White, semi-viscous liquid</td></tr><tr><td>Solids Type:</td><td>Silicone</td></tr><tr><td>pH:</td><td>3.0 - 6.0</td></tr><tr><td>Brookfield Viscosity (cps) :</td><td>300 - 800</td></tr><tr><td>Spindle Number:</td><td>3</td></tr><tr><td>RPM:</td><td>60</td></tr></table>	Appearance:	White, semi-viscous liquid	Solids Type:	Silicone	pH:	3.0 - 6.0	Brookfield Viscosity (cps) :	300 - 800	Spindle Number:	3	RPM:	60
Appearance:	White, semi-viscous liquid												
Solids Type:	Silicone												
pH:	3.0 - 6.0												
Brookfield Viscosity (cps) :	300 - 800												
Spindle Number:	3												
RPM:	60												
SITE OF MANUFACTURE (and PRODUCT CODE)	USA (RLCP1HS)												
APPLICATION DATA	Release Coat® P1 HS must be combined with Catalyst P1 before applying to a substrate. This product may be applied by rod or blade coater.												
STORAGE	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.												
HANDLING	Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.												

Release Coat® P1 HS

Revised 12 May 2017

The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

Americas Michelman Inc. Tel: +1 513 793 7766 Fax: +1 513 793 2504	China Michelman New Material (Shanghai) Co., Ltd. Tel: +86 21 3810 3800 Fax: +86 21 3810 3811	India Michelman Private Limited Tel: +91 22 6221 3800 Fax: +91 22 6221 3801/02
Japan Michelman Japan LLC Tel: +81 03 45 70 64 08 Fax: +81 03 45 80 74 66	Luxembourg Michelman International SARL Tel: +352 26 39 44 1 Fax: +352 26 39 44 80	Singapore Michelman Asia-Pacific Pte. Ltd. Tel: +65 6861 2822 Fax: +65 6861 2262

The facts stated and the recommendations contained herein are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application for our products nor anticipate every variation encountered in manufacturing equipment and methods. The products discussed are sold without warranty, express or implied and Seller disclaims any warranty of merchantability or fitness for a particular purpose in connection with the purchase of its products. It is recommended that purchasers conduct their own tests to determine the suitability of such products for their particular purpose. Seller shall not be liable for any injury, loss or damage, direct or consequential arising out of the use of or the inability to use the product. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent and our products are sold without warranty of non-infringement.

© 2024 MICHELMAN, INC. All rights reserved. ® Reg. U.S. Pat. TM Off.
All marks contained herein are registered or owned by Michelman, Inc.
Michelman is ISO 9001:2015 certified.