

Paint system for NEW flexible truck curtains

FOR PROFESSIONAL USE ONLY

Description:

Addition of BT 800 Plasticizer in the system will result in improved flexibility to such an extent that the coating can resist deformation without being damaged. Resulting in a highly flexible good covering paint system for curtains.

Paint system for NEW flexible truck curtains:



Surface cleaning; some release agents are waterborne. In this situation the substrate should be cleaned first using **hot soapy water** prior to degreasing, this will remove contaminations which do not dissolve with solvent.



Surface cleaning, remove any further surface contamination prior to any application. Use Anti Static Degreaser which is a dedicated surface cleaners for plastics by using a clean cloth with Anti-Static Degreaser and clean / degrease the surface under treatment. Immediately thereafter, rub the surface dry with clean, dry cloths. Always use two cloths, as one cloth will merely shift rather than remove dirt and grease.



- **Note 1:** Replace cloths being used for degreasing and cleaning regularly by clean ones. Never throw them into the dustbin when still wet to avoid heating (fire risk).
- **Note 2:** Allow for a minimum flash-off time of 15 minutes at 20°C to allow any surface cleaner to evaporate from the curtain surface before you start painting.



Thoroughly abrade all surfaces that are to be coated using Sikkens Plastic Prep in combination with water. Use a 3M Scotch Brite type A (Red) abrasive pad, rinse sufficiently with clean water after use. Make sure that all difficult areas to access are sufficiently keyed.



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Allow for a minimum flash-off time of 15 minutes at 20°C to allow any surface cleaner to evaporate from the curtain surface.



Autocoat BT 300 Colour 3 parts Autocoat BT 800 Plasticizer (flex agent) 1 part



Use mixing stick no 1 or 3

After this, stir this mixture thoroughly.



Autocoat BT





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Application Process:

Spray 2-3 single wet coats, allowing for a flash-off time of 10-12 minutes between coats.

Note: The specified flash-off times depends on temperature and air velocity.



Use mixing stick no 1 or 3

After this, stir this mixture thoroughly.



Application Process:

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Drying times: At 12°C: At 20°C: At 60°C: Dry to handle: 12 hours 8 hours 45 mins

Minimum Film Thickness: 40 - 50 microns

Additional information

- Due to the difficulties of obtaining satisfactory adhesion on fully flexible curtains, it is recommended that these be left unpainted.
- An additional coat of topcoat should be applied if the actual film thickness is less than this specification.
- Some release agents are waterborne. In this situation the substrate should be cleaned first by using hot soapy water prior to degreasing, this will remove contaminations which do not dissolve in solvent.
- Be aware that plastics can be statically charged by rubbing (degreasing). It is therefore recommended that Sikkens Anti-Static Degreaser be used.
- Applying several colours on top of each other will increase the film thickness and will effect the flexibility and adhesion properties of the product.
- Refer to the Technical Data Sheets for each product for detailed information on product issues.
 - Autocoat BT 300 Topcoat TDS: 9-1-79
 - Autocoat BT 800 Plasticizer TDS: 6-5-01

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IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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