

## Plicote HB Finish

|  |   |                           |  |                             |      |
|--|---|---------------------------|--|-----------------------------|------|
| <b>Product Description</b>               | <b>A highly durable acrylated rubber coating</b> for masonry and cladding.  |                           |  |                             |      |
| <b>Features &amp; Use</b>                | <ul style="list-style-type: none"> <li>Suitable for direct application onto suitably prepared exterior masonry and Plastisol cladding, where the product offers anti-carbonation properties and a reduction in the ingress of water and chlorine ions</li> <li>Can be used for overcoating surfaces previously painted with acrylated rubber coatings – please consult Axalta Coating Systems for advice</li> </ul> |                           |  |                             |      |
| <b>Approvals/ Certification</b>          | Conforms to Category (c) of Directive 2004/42/EC which carries a VOC limit of 430g/l  |                           |  |                             |      |
| <b>Finish</b>                            | Semi-gloss  |                           |  |                             |      |
| <b>Volume Solids</b>                     | 50 ± 2% (may vary with colour)  |                           |  |                             |      |
| <b>VOC Content</b>                       | 430 ± 20 g/litre (may vary with colour)   |                           |  |                             |      |
| <b>Film Thickness Range And Coverage</b> |   | <b>Dry Film Thickness</b> | <b>Wet Film Thickness</b>                | <b>Theoretical Coverage</b> |      |
|  | <b>Typical</b>  | 40 µm                     | 80 µm                                    | 12.5 m <sup>2</sup> /litre  |      |
|  | Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated   |                           |  |                             |      |
| <b>Drying Times</b>                      | Applied to 40 microns DFT   | <b>+10°C</b>              | <b>+23°C</b>                             | <b>+35°C</b>                |      |
|  | <b>Dust Free</b>  | 4 hr                      | 2½ hr                                    | 2 hr                        |      |
|  | <b>Hard Dry</b>   | 7 hr                      | 5 hr                                     | 2 hr                        |      |
|  | <b>Overcoating</b>  | Minimum                   | 9 hr                                     | 7 hr                        | 6 hr |
|  |   | Maximum                   | Indefinite if surface is clean and sound |                             |      |
|  | Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation   |                           |  |                             |      |
| <b>Colours</b>                           | White plus colours to order   |                           |  |                             |      |
| <b>Product Code</b>                      | <b>02PLH-</b>   |                           |  |                             |      |
| <b>SG</b>                                | 1.20 kg/lt (may vary with colour)   |                           |  |                             |      |
| <b>Storage Conditions</b>                | Store in dry, cool conditions and protect from frost  |                           |  |                             |      |
| <b>Shelf Life</b>                        | Minimum 12 months if stored as above in unopened containers   |                           |  |                             |      |
| <b>Flash Point</b>                       | 23-60°C   |                           |  |                             |      |

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|                                      |  |                             |                                  |                     |                      |
|--------------------------------------|--|-----------------------------|----------------------------------|---------------------|----------------------|
| <p><b>Surface Preparation</b></p>    | <ul style="list-style-type: none"> <li>All surfaces to be coated should be dry and cleaned as necessary to remove all oil, grease, salts, weld flux or other contamination. Where necessary, remove weld spatter and grind smooth all sharp edges and weld seams</li> <li><b>Masonry:</b> seal unsound or uncoated substrates with Stormcote Stabilising Sealer. Apply two full coats of Plicote HB Finish</li> <li><b>Plastisol cladding:</b><br/>Prepare any bare metal areas to St2 standard minimum and spot prime with Speedspray QDH Primer, before applying Plicote HB Finish<br/><b>HP200 (leather-grain type):</b> if fresh, solvent wash with White Spirit to remove surface deposits. If weathered – no solvent washing required<br/><b>HPS200 (dimpled type):</b> not recommended, use instead ViterClad 50</li> </ul> |                             |                                  |                     |                      |
| <p><b>Mixing</b></p>                 | <p>Must be mixed thoroughly by using a mechanical agitator before use. Agitate periodically to ensure paint remains homogeneous.</p>   |                             |                                  |                     |                      |
| <p><b>Thinner / Cleaner</b></p>      | <p>Axalta Thinner General Industrial TH004 (formerly called No.7 Thinner)</p>  |                             |                                  |                     |                      |
| <p><b>Application Conditions</b></p> | <p>Only apply in conditions of good ventilation which must be maintained during drying and curing. Do not apply when rain, mist, sleet or snow are imminent. During application and drying time of the paint coating, the surface should be dry, the Relative Humidity should not exceed 85% and the steel temperature should remain at least 3°C above the dew point. Paint temperature should ideally be at a minimum of 15°C.</p>   |                             |                                  |                     |                      |
| <p><b>Application Methods</b></p>    | <p><b>Method</b></p>   | <p><b>Airless Spray</b></p> | <p><b>Conventional Spray</b></p> | <p><b>Brush</b></p> | <p><b>Roller</b></p> |
|                                      |  | <p>Yes</p>                  | <p>Yes</p>                       | <p>Yes</p>          | <p>Yes</p>           |
| <p><b>Product Notes</b></p>          | <ul style="list-style-type: none"> <li>Do not allow contact of oils or solvents as these will soften the coating</li> <li>This coating has not been tested to the standard of the new regulation 7(2) of the Building Regulations 2010, which came into force in Dec 2018</li> </ul> <p><i>* Colorcoat HP200 &amp; HPS200 are registered Trade Marks of Tata Steel UK Ltd.</i></p>   |                             |                                  |                     |                      |
| <p><b>Health &amp; Safety</b></p>    | <p>Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from Axalta Coating Systems.</p>   |                             |                                  |                     |                      |

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