

## IW700 Liquid Adhesive Coating

### Genuine Co-Extruded Innowrap Cold Applied Tape Coating System

IW #700 is the first essential part of the Innowrap cold applied coating system. It is highly compatible with the butyl rubber formulation of the Co-Extruded inner coating that provides a smooth uniform coating surface. The never cure tack surface of the Innowrap 700 provides ease of application and complete adhesion of the inner layer to steel and butyl rubber. It can be applied using the following methods: brush, rollers, spray etc.

Available in 4 liter cans, 20 liter cans and 200 liter drums. Innowrap 700 is designed to be used on any properly prepared pipe surface. (For more information, see Application Procedure Booklet)



#### Product User Guide

|                         |                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------|
| Recommended Use         | Innowrap Cold Applied Tape Coating System (IW710, IW750, IW730)                                      |
| Substrate Compatibility | Steel, Duct Iron, FBE, PE, PP, Concrete, Stainless Steel, Other Metals                               |
| Surface Preparation     | SSPC SP-2 Hand Tool Cleaning<br>SSPC SP-3 Power Tool Cleaning<br>SSPC SP-6 Commercial Blast Cleaning |
| Safety                  | Refer to Material Safety Data Sheet<br>MSDS - Innowrap 700 Liquid Adhesive Coating                   |
| Application             | Refer to Innowrap Application Procedures                                                             |
| Packaging               | 4L, 10L, 20L, 200L                                                                                   |

## PRODUCT PHYSICAL PROPERTIES

| Description                   | Result                  |                             |                         |                             |
|-------------------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|
|                               | IW700-23                |                             | IW700-30                |                             |
|                               | Metric                  | US Customary                | Metric                  | US Customary                |
| Solid Content                 | 23 % Mass               |                             | 30 % Mass               |                             |
| Color                         | Black                   |                             | Black                   |                             |
| Viscosity                     | 500 CP                  |                             | 500 CP                  |                             |
| Weight                        | 0.83 kg/liter           | 6.93 lb/gallon              | 0.83 kg/liter           | 6.93 lb/gallon              |
| Flash Point                   | -9 °C                   | 15.8 °F                     | -9 °C                   | 15.8 °F                     |
| Coverage                      | 9 m <sup>2</sup> /liter | 365 ft <sup>2</sup> /gallon | 8 m <sup>2</sup> /liter | 325 ft <sup>2</sup> /gallon |
| Storage Temperature           | -40 °C ~ 65 °C          | -40 °F ~ 150 °F             | -40 °C ~ 65 °C          | -40 °F ~ 150 °F             |
| Shelf Life*                   | 3 Years                 |                             | 3 Years                 |                             |
| Wet Film                      | 0.10 ~ 0.12 mm          | 4 ~5 mils                   | 0.10 ~ 0.12 mm          | 4 ~5 mils                   |
| Usage Type                    | Spray, Roller, Brush    |                             | Roller, Brush           |                             |
| Maximum Operating Temperature | 85 °C (185 °F)          |                             | 85 °C (185 °F)          |                             |



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