

# IR-26 PIGMENT

## PRODUCT DATA SHEET



### PRODUCT & APPLICATION TOOLS



| Product Code | Unit Size       | MIX RATIO |
|--------------|-----------------|-----------|
| 103000       | 1.3 lb (0.6 kg) | 1 per can |

**\*Note:** See reference chart for color number (#).

### DESCRIPTION

Impermitek IR-26 Pigment is a resin pigment additive for use with Impermitek IR-26 Standard Grade (Unpigmented) resin. This resin is noted as being light beige/yellow in color when there is no added pigment.

### ACCESSORY COMPONENTS

Impermitek IR-26 Pigment requires Impermitek Unpigmented Resin.

| CODE      | ITEM                              | SIZE          |
|-----------|-----------------------------------|---------------|
| 102031-SC | Impermitek Catalyst Powder (pail) | 4.4 lb (2 kg) |

### FEATURES

- Non-toxic, low odor
- Pre-measured for easy mixing
- UV stabilized with excellent color fastness
- Available in stock & custom colors

### STORAGE

Always store closed containers in a cool, ventilated, and dry location, away from heat and oxidizing agents. Do not store in direct sunlight or in temperatures of or below 32°F (0°C) or above 77°F (25°C). Approximate maximum shelf life is 12 months when properly stored, sealed, and unmixed.

### WARNING

Impermitek's IR-26 Pigment should only be used with Impermitek's IR-26 Unpigmented resin. Once mixed with IR-26 Unpigmented resin, follow the recommendations and warnings for Impermitek IR-26.

**\*NOTE:** Combining the color additive to Impermitek IR-26 Unpigmented resins does not affect pot life or cure time of the product.

**Do not add more than one can of IR-26 Pigment to each pail of Unpigmented IR-26 Polymer Resin. Do not decant IR-26 Unpigmented resin from its original container prior to adding the pigment to ensure the correct ratio of pigment to resin.**

### MIXING & APPLICATION

The Impermitek IR-26 Unpigmented resin should be thoroughly mixed before adding the color additive. Using a slow-speed (200 to 400 rpm) mechanical agitator, thoroughly mix the entire container of resin for 2-5 minutes. Add the entire contents of Impermitek IR-26 Pigment can to the liquid resin and continue mixing until uniform streak-free color is achieved.

**IMPORTANT:** Do not add the Impermitek Catalyst Powder to the IR-26 resin until the IR-26 Pigment has been fully mixed in. This will ensure maximum pot life and minimize wastage during installation.

### SAFETY & HANDLING

Please, refer to the relevant Safety Data Sheet (SDS) prior to handling or use. Use materials in strict accordance with published recommendations. Dispose of waste materials in accordance with local, state, and federal regulations.

### TECHNICAL ASSISTANCE

For further information, please contact Impermitek Technical Services at 1 780-906-4600 or [technical@impermitek.com](mailto:technical@impermitek.com). More information can also be found at [www.impermitek.com](http://www.impermitek.com).

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| PHYSICAL PROPERTIES          |             |               |
|------------------------------|-------------|---------------|
| DESCRIPTION                  | PROPERTY    | STANDARD      |
| Color                        | See chart   | -             |
| % Solids                     | 100         | ASTM D1644    |
| Density (g/cm <sup>3</sup> ) | ~1.74       | ASTM D1475    |
| Flash Point °F (°C)          | 450 (232.2) | ASTM D93      |
| VOC g/L                      | < 5         | EPA Method 24 |

**\*Note:** Data represented above are average values unless noted otherwise.

| IMPERMITEK IR-26 PIGMENT<br>STANDARD COLORS<br>(* DENOTES STOCK COLORS) |                            |                                          |
|-------------------------------------------------------------------------|----------------------------|------------------------------------------|
| Code                                                                    | Color Name & RAL No.       | Representative Color Sample <sup>1</sup> |
| 9003*                                                                   | Signal White – RAL 9003    |                                          |
| 7003                                                                    | Moss Gray - RAL 7003       |                                          |
| 7030                                                                    | Stone Gray - RAL 7030      |                                          |
| 7032*                                                                   | Pebble Gray - RAL 7032     |                                          |
| 7040                                                                    | Window Gray – RAL 7040     |                                          |
| 7016                                                                    | Anthracyte Gray – RAL 7016 |                                          |

**\* NOTE:** When ordering colors, please indicate the appropriate color code and RAL color number. Slight variations in color or shade between actual colors and those shown here are possible due to individual monitor settings when viewed online or the nature of printing technology used. Custom colors can be produced to order subject to minimum quantities and special pricing. IMPERMITEK colors are UV stabilized, however no warranty is offered or implied for color fastness, color matching, or texture.

*Please, refer to Impermitek's installation recommendations, application manuals, and guide specifications for complete information regarding the suitability, application, use, and handling of Impermitek products.*