

QUICKSPRAY & QUICKSEAL

PIGMENTS

1. CHARACTERISTICS

QuickSpray / QuickSeal Pigment is a pigment paste specifically formulated for use in VIP's **QuickSpray and QuickSeal** elastomeric coating systems.

QuickSpray / QuickSeal Pigments are easily incorporated into the VIP Elastomeric coating system by adding the pre-weighed container contents into the B-side component. After thoroughly power stirring the pigment into the B-side chemical component the pigment will be dispersed evenly and homogeneously with no lumps.

The addition of the **QuickSpray / QuickSeal Pigments** does not negatively effect the viscosity of the VIP elastomeric coating system.

2. FEATURES

- ✓ Easily incorporated into the B-side (resin) component of the VIP Elastomeric coating system.
- ✓ Provides even and consistent colouring of the elastomeric membrane.

3. PHYSICAL PROPERTIES	DATA	
Chemical Base	-	Pigment paste
VOC-content [%]	DIN EN ISO 11890-1 / ASTM D-1259	0%
Solids content [%]	DIN EN 827 / ASTM D-2697	100%
Colour	-	Refer to VIP Standard colours at price list. Custom colours available on request.
Viscosity [mPa*s] @ 25°C	DIN EN ISO 2884-2 / ASTM D-4878	14 – 50 (depends on the colour)
Density [g/cm³] @ 20°C	DIN EN ISO 2811-1 / ASTM D-1217	1,2 – 1,8 (depends on the colour)
Pigment percentage [%]	-	30 – 50 (depends on the colour)
Pigment grain size	EN 21524	< 10

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4. APPLICATION ADVICE

Incorporation of QuickSpray / QuickSeal PIGMENT:

- a) **QuickSpray / QuickSeal** Pigment has to be thoroughly stirred into the B-side / Resin side of the VIP Elastomeric coating system using a power stirrer.
- b) For 20L B-side pails add pigment delivered in 0.5kg packaging size. For 200L drums sizes add pigment delivered in 5kg packaging size.
- c) Add the entire contents of the pigment container into the B-side / Resin drum of the elastomeric coating system. The B-side / Resin drum must be thoroughly power stirred ensuring that the drum contents are uniform in colour and consistency and free from "streaks" or unmixed material.
- d) When spraying large areas try to maintain consistency in the amount of pigment that is transferred from the pigment container to the B-side / Resin drum. Variations in the amount transferred could result in colour tone changes in the final elastomeric coating.

IMPORTANT: Both the VIP Elastomeric coating system and the QuickSpray / QuickSeal pigments will have natural variations in colour tonings and exact replication of colour from one batch to batch can not be guaranteed.

Aromatic Polyurea Coating Systems are UV-stable but are not color stable. The cured coating system may exhibit discoloration when exposed to sunlight. This does not influence the physical properties of the material!

5. FORM OF DELIVERY

Please see our price list for respective packaging units.

All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the user's responsibility to satisfy himself, by his own information and testing, to determine the suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. These products require specialized equipment and skills to apply. It is the purchaser's responsibility to ensure that they have the necessary equipment, skills and experience to apply these products. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Technical and application information is provided for the purpose of establishing a general profile of the material and application parameters. Test performance results were obtained in a controlled environment and VIP makes no claim that these tests or any other tests can be accurately reproduced in all environments.

The rights of the purchaser regarding the quality of our materials follows completely our general terms and conditions. For requirements, which exceed the scope of the above mentioned applications please contact VIP technical staff.

VIP reserves the right to change or modify the details and data contained herein at any time.

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