

ROCK PRIME 88

ALKYD PRIMER

C 3.9

Product Description.

High build quick dry alkyd primer loaded with zinc phosphate and non-toxic anti corrosive pigments for an excellent protection of steel structures against corrosion in industrial and marine environment. The product offers good covering properties and adheres well on power tool prepared substrates. It can be recoated with DIAMOND C4.2.

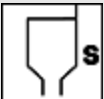
Designed For:

Recommended as touch up finishes
Protective: suitable for wide range of steel structure.

Technical characteristics

Shelf life:	24 months	Density	1.3 -1.4g/ml
Flash point:	35°C	Colour:	Grey / Red
Volume solid:	55-60 % dependent on colour		
Texture:	matt	Theoretical spreading rate	9- 11 m ² at 50µm

Application

	Mixing ratio	Stir the product well by using led or shaker. Quantity depend on the method Air spray 0-10% airless spray 0-3% brush 0 – 5% roller 0 – 5%		
	Viscosity	20 to 30 second ISO 4 cup at 20C		
	Drying		10 °C	25 °C
		Touch dry	25min	15 min
		Dry to handle	4 h	3h
		Recoating mi	2.5h	2.5h
	Application	Airless: 180-150 Bar nozzle size 0.48 -0.66 mm with thinner 5%		
		Brush : Multicoat are required to achieve the specified dry film thickness. Volume of thinner: 0 - 10%		
		Roller: not recommended		
		Air gun: 1.8 – 2mm nozzle at 3-4 bar		
	No of coats	Thinner: Use Rock thinner RC40		
			DFT	WFT
		range	50 -150	85 -250
		recommended	75	125
	storage			
		Store in cool dry place well ventilated and away from source of heat and ignition. Containers must be kept tightly closed.		

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pre-treatment

Surface preparation

Coated substrates All surfaces should be clean, dry and free from contamination. Surfaces should be treated in accordance with ISO 8504:2000. Ensure compatibility of the coated substrates with the selected paint system. If the remaining part of the existing coating system needs to be sweep-blasted, fine abrasive shall be used to avoid damage to the coating system. Contact your local Transocean office for more information.

The surface should be dry and clean compatible with (ISO 12944-4 6.1.4)

Typical paint system

A typical system for this product is shown below and should be taken for guidance only. A full system specification where all details are taken into consideration can be obtained through your local rock coating representative.

Rock Prime 88
DIAMOND C4.2

Recommended: 80µm DFT
Recommended: 40µm DFT

For further information about full system specification consult your **ROCK COATING** supplier

Application conditions

The temperature of the substrate should be at least 3°C above the dew point of the air. Temperature and relative humidity should be measured in the vicinity of the substrate. The maximum recommended surface temperature is approx. 40°C. Higher steel temperatures are acceptable provided dry-spray is avoided by proper spray application and extra thinning if required. In extreme cases it may be necessary to reduce film thickness in order to avoid sag

Storage and shelf life.

The product must be stored in accordance with national regulations. The cans are to be kept in a dry, cool, well ventilated space and away from source of heat and ignition. Cans must be kept tightly closed.

Health and safety.

Observe the precautionary notices on the label of the container. A material safety data sheet is available upon request and national or local safety regulations should be followed. This product is intended for use by professional applicators. As a general rule, avoid skin- and eye contact by wearing overalls, gloves, goggles, mask, etc. Spraying should be carried out under well-ventilated conditions. This product contains flammable materials and should be kept away from sparks and open flames. Smoking in the area should not be permitted.

Disclaimer.

The information in this data sheet is provided to the best of our knowledge. However, we have no control over either quality or condition of the substrate and other factors affecting the use and application of this product. Therefore, we cannot accept any liability whatsoever or howsoever arising from the performance of the product or for any loss or damage arising from the use of this product. We reserve the right to change the product without notice.

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