

Product information

Release agent

R-4

FEATURES

- Generates a barrier film
- Glossy finish

COMPOSITION

- Polyvinyl alcohol



Polyvinyl alcohol based product in hydroalcoholic solution. Sealer for porous models.

APPLICATIONS

- Moulds

TYPICAL PROPERTIES

This data does not constitute the Product Sales Specifications. The values indicated refer to typical properties and are not to be understood as extreme minimum or maximum values. They do not constitute a guarantee of product conformity and do not relieve the buyer from the need to test the suitability of the products before use or placing them in his production cycle. Please contact your local sales representative to obtain the product specifications.

Property	Unit	Value
Appearance		Liquid
Colour		Blue
Density	g/ml	0.98 – 1.02
Flash point	°C	22
Boiling point	°C	78

APPLICATION

The surface of the model must be completely dry and free from dust. During application, avoid accumulations of product that can change the appearance and finish of the model. The best results are obtained using a spray system which gives an excellent nebulisation, however it can also be used with a sponge or soft brush. Apply from a distance of 30-40cm. Apply several layers (waiting for each layer to dry) until you reach a film thickness between 50 and 150 microns. Use water for cleaning fixtures and tools. On the treated model we recommend at least two coats of wax release agent before applying the gelcoat or casting. Product residues can be removed with warm water or methyl alcohol within a short time.

HANDLING PRECAUTIONS

The information for a correct and safe handling of the products is contained in

the safety data sheet. Consult the safety data sheets before use for complete information on the risks to health and the environment and for the suitable protective devices to be adopted. Share the safety data sheets with all staff involved in the use of the products.

USABLE LIFE - STORAGE

Store in tightly closed original packaging at a temperature between +10°C and +40°C. Be sure to close containers tightly after use. **Protect from frost.** Comply with the provisions relating to industrial hygiene and waste disposal. Stored in the specified conditions, this product has a shelf life of 12 months.

PACKAGING

This product is available in 1kg and 25kg containers.

LIMITATIONS

This product is neither tested nor represented as suitable for food contact, skin contact or medical uses.

LIMITED WARRANTY

The information contained in this document is offered in good faith based on Chemix research and is believed to be accurate. However, as the conditions and methods of use of our products are beyond our control, this information should not be used as a substitute for the tests that customers must first perform to ensure that Chemix products are fully satisfactory for their specific applications. The warranty is only applicable to the values indicated in the Product Sales Specifications. The sole and exclusive compensation for products with values that are out of specification is limited to the replacement of the product or the refund of the purchase price.

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