

HP-PVA

-Film Release Agent-

High-quality, silicon-free Film Release Agent based on polyvinyl alcohol.
Allows repeated moulding on smooth and dense subsoils.

Features and Application Areas:

- sprayable Release Agent for epoxy and polyester resins
- forms film-like materials
- high release properties, especially in combination with the Primer Wax **HP-G** or **HP-BM17**
- for application on non-absorbing surfaces
- drying-time approx. 5-10 min.
- improved processing on steep surfaces

Composition:

Polyvinyl alcohol, solved in water and alcohol.

Physical and Chemical characteristics:

Form	:	viscous	
Colour	:	colourless	
Smell	:	characteristic	
Density	:	0,94 g/ml	(at 20°C, DIN 51757)
Flash point	:	18 °C	(EN ISO 2719)
pH-Value	:	6,5	
Viscosity	:	21 sec.	(flow cup 4mm, DIN EN ISO 2431)

Application:

HP-PVA has to be applied with a spray-gun, sponge or brush.

Processing Information:

Stir before and while using.

Apply **HP-PVA** sparingly and stripe-free with a sponge or brush and let it harden before applying further layers.

To increase the demouldability it is recommended to apply first a Priming Wax.

Complete removal of the release film after every demoulding with warm water.
Every demoulding requires a new applying of the Release Lacquer.

The consumption is approx. 60ml/m² but it is determined by the quality of the subsoil.

The processing temperature is at + 15°C up to + 30°C, the operating temperature is at maximum 100°C.

Information for a safe handling with hazardous substances:

Keep out of the reach of children. Keep the container tightly closed.
Keep away from sources of ignition – No smoking. Do not inhale Aerosol.
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Avoid contact with eyes and skin.

Storage / Disposal:

Store at +10 up to +30°C.
The product has to be protected against cold and heat.

Avoid release into the canalisation, into waters or into soil. Product left-overs are hazardous waste.
This material and its container must be disposed of as hazardous waste.

The product is storabel for 6 months under the indicated conditions.

Further Information:

Do not hesitate to contact us. More custom-designed information can be ordered via telephone or you can find it on our web-site under 'product info'.

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.

We recommend tests be performed for trials and suitability for the particular type of application.

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