



## — NautiChem Primers

For enhancing the adhesive strength of NautiChem MS-Products

### Primer HG1

- » Primer for porous and absorbent substrates, e.g. wood and concrete. Cures by reacting with humidity.
- » Suitable for surface preparation for bonding and sealing works using NautiChem N91, NautiChem S30 HD, NautiChem S40 and NautiChem S98.

#### Technical Data

Drying Time (20 °C)	minimum 60 min./maximum 8 hrs
Density	0,9 g/cm <sup>3</sup>
Flash Point	+25 °C
Solvent	Xylol, blend of hydrocarbons
Colour	yellowish transparent
Chemical Basis	synthetic resin

### Primer HG2

- » Primer for various synthetics, e.g. PUR, ABS plastic and rigid PVC. Cures by reacting with humidity.
- » Suitable for surface preparation for bonding and sealing works using NautiChem N91, NautiChem S30 HD, NautiChem S40 and NautiChem S98.

#### Technical Data

Drying Time (20 °C)	minimum 60 min./maximum 48 hrs
Density	0,9 g/cm <sup>3</sup>
Flash Point	-17 °C
Solvent	ethyl acetate, blend of hydrocarbons
Colour	clear
Chemical Basis	synthetic resin

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### Primer HG3

- » Very versatile wash primer for both, absorbent and non-absorbent surfaces, e.g. rubber and EPDM (for substrates upon which satisfactory adhesive strength cannot be achieved without primer; not suitable for PTFE, PE, etc.).
- » Suitable for surface preparation for bonding and sealing works using NautiChem S40.

### Technical Data

Drying Time (20 °C)	minimum 30 min./maximum 2 hrs
Density	0,75 g/cm <sup>3</sup>
Flash Point	+7 °C
Solvent	isoalkanes, xylene.
Colour	clear
Chemical Basis	silanes and auxiliary additives in solvent

### Trading Units

Bottles of 100 ml, 250 ml, 1000 ml

### Shelf Life

6 months minimum under cool and dry conditions

### Instructions

The consumption of NautiChem Primers is about 30-60 ml per cartridge sealing compound (310 ml).

NautiChem Primers can be applied at temperatures between +5 °C and +35 °C. However, direct sunlight should be avoided.

The surfaces to be primed should be dry and free of dust, dirt, wax, oil, etc. Untreated wood does not need to be degreased before priming.

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