

# SILRES WH 102 US



## Silicone Resin Emulsions

**SILRES WH 102 US** is a water reducible, solvent free emulsion of a functional silicone resin.

- Water based
- Produces an eye catching water beading effect
- Significantly reduces capillary water absorption
- In a clear system, product is UV transparent, wood will gray from exposure
- Reduces harmful effects caused by water uptake
- Can be used over wood, concrete, metal or other substrates

## Technical data

### Specification

Property	Condition	Value	Method
pH	-	7.5 - 9.0	Indicator strips
% Solids (catalyzed) <sup>(1)</sup>	-	35 - 40 %	specific method
Brookfield viscosity	25 °C	0 - 5000 cP	Brookfield

<sup>1</sup>ASTM D5095

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

## Applications

- Architectural Coatings
- Boards & Panels
- Construction Materials
- Hydrophobic Impregnation

- Industrial Coatings
- Sealants
- Surface Treatment
- Weather Barrier Coatings
- Wood Applications
- Wood Processing

## Application details

SILRES WH 102 US may be applied as-is or diluted.  
Apply with brush, roller, or non-atomizing sprayer.  
Apply enough to thoroughly cover the surface.  
Mix before each use.

## Packaging and storage

### Storage

The "Best use before end date" of each batch is shown on the Certificate of Analysis. Storage beyond the date specified on the Certificate of Analysis does not necessarily mean that the product is no longer usable.  
In this case however, the properties required for the intended use must be checked for quality assurance reasons.  
Protect from freezing.

## Safety notes

For specific information regarding safe handling of this material, please refer to the Safety Data Sheet.

## QR Code SILRES WH 102 US



### For technical, quality or product safety questions, please contact:

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