

# DEHESIVE<sup>®</sup> 921

## Functional Silicone Fluids

DEHESIVE<sup>®</sup> 921 is 100 %, completely solvent-free, addition-curing silicone intended for coating paper and filmic substrates.

### Properties

- Fast curing
- Low release at low peel speeds
- Dynamically raising release profile
- Good release stability
- Suitable for versatile PSA adhesives
- Very low volatiles content
- Very long pot life
- Excellent anchorage to a wide variety of substrates

## Technical data

### General Characteristics

Property	Condition	Value	Method
Viscosity, dynamic	-	350 mPa·s	-
Appearance	-	colorless	-
Active substance	-	100 %	-
Density	-	0.97 g/cm <sup>3</sup>	-
Viscosity, dynamic	-	-	-

These figures are only intended as a guide and should not be used in preparing specifications.

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.

## Application details

### Release Coating

DEHESIVE<sup>®</sup> 921 is part of a multicomponent release coating to produce paper and filmic release liners, which are used for single and double-sided industrial release laminates .

### Processing

#### Recommended Mixing Order

- First pour in CRA<sup>®</sup> Modifier in case CRA<sup>®</sup> is used
- Add DEHESIVE<sup>®</sup> 921 and stir slowly until the mixture is homogeneous
- Thoroughly stir in Crosslinker
- Slowly stir in catalyst. Local over-concentrations must be avoided.

## Packaging and storage

### Storage

Store in a dry and cool place.

The 'Best use before end' date of each batch is printed on the product label.

Storage beyond the date specified on the label 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.

## Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site <http://www.wacker.com>.

## QR Code DEHESIVE® 921



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

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