

SILRES[®] REN 100



Silicone Resins

SILRES[®] REN 100 is a reactive, silanole functional Phenyl-Propyl Polysiloxane which is used to modify organic polymers for better heat resistant.

Properties

SILRES (R) REN 100 is highly suitable for introducing a compatible silicone component into other binder systems to increase the heat resistance.

Technical data

General Characteristics

Property	Condition	Value	Method
Appearance	-	Colorless to yellowish	-
Content	-	97	-
Hydroxy-content	-	3.0 - 5.5 %	-
Molecular weight (Mw)	-	1.500 - 1.800 g/mol	-
Supply form	-	Flakes	-

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.

Applications

- Powder Coatings
- Industrial Coatings

Application details

Guide formulations are available on request.

Packaging and storage

Packaging

300 kg carton tele (12 x 25 kg paper sack)

Storage

The 'Best use before end' date of each batch is shown 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 SILRES® REN 100



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

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