

DEHESIVE[®] PSA 11 AP



Anchorage Additives

DEHESIVE[®] PSA 11 AP is a solvent-free, reactive silane mixture. Applied with addition-crosslinking DEHESIVE[®] - or DEHESIVE[®] PSA-systems it increases the adhesion to the substrate. The rub-off resistance of the cured silicone coating is improved significantly.

Properties

- Improved anchorage to unprimed PET-films
- Very effective with solvent-based and solvent-free DEHESIVE[®] or DEHESIVE[®] PSA - systems
- Improved adhesion to almost all kinds of films

Specific features

- Additive
- Solvent-free

Technical data

General Characteristics

Property	Condition	Value	Method
Appearance	-	clear, colorless to yellow	-
Viscosity, kinematic	25 °C	10 - 20 mm ² /s	-

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.

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

Applications

- Release Coatings
- Si-PSA

Application details

DEHESIVE® PSA 11 AP significantly improves the anchorage of solvent-free & solvent-based addition-curing silicones on unprimed PET-films and all kinds of textiles.

It mixes perfectly with the DEHESIVE® or DEHESIVE® PSA formulations.

The standard concentration in these systems is 0.5 – 2 wt %.

Processing

In mixtures with addition-cross-linking silicones the addition of DEHESIVE® PSA 11 AP might influence the reactivity of the system. The extent of this effect has to be determined individually and depends on the amount of added DEHESIVE® PSA 11 AP.

Furthermore, a viscosity increase can be observed upon the addition of DEHESIVE® PSA 11 AP into DEHESIVE® or DEHESIVE® PSA systems.

Packaging and storage

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.

QR Code DEHESIVE® PSA 11 AP



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

Wacker Chemie AG, Hanns-Seidel-Platz 4, 81737 Munich, Germany
productinformation@wacker.com, www.wacker.com

The data presented in this medium are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.