

CREATING TOMORROW'S SOLUTIONS

HDK

# HDK<sup>®</sup> – YOUR VERSATILE ADHESIVES ADDITIVE

Adhesives require good rheology control during manufacture, storage, and processing. The rheological properties of adhesives can be adjusted using suitable HDK<sup>®</sup> grades. Which HDK<sup>®</sup> is optimal for your application depends on your formulation and the required rheological properties. Our highly qualified experts will gladly provide further information and personal consultation. Please contact: info@wacker.com



CREATING TOMORROW'S SOLUTIONS

## ADHESIVES | OVERVIEW OF HDK® GRADES

# HDK<sup>®</sup> GRADES FOR ADHESIVES AT A GLANCE

HDK® Pyrogenic Silica with Personalized Service

#### **Product Recommendations**

Adhesive System	HDK <sup>®</sup> Recommendation
One-component epoxy	H18, H21
Two-component epoxy	
Epoxy resin	H18, H21, H17
Amine hardener	N20, H20RH
One-component polyurethane	H18, H21
Two-component polyurethane	
Isocyanate component	H21, H18, H17
Polyol component	H21, H18, H13L, N20
Vinyl ester	H21, H18, H17
STP-E	
Filled	H18
Unfilled	H13L, H20, H2000
Unsaturated polyester	N20
PVC plastisols	N20
Solvent-based adhesives	N20, H13L, H18

Note: these figures are intended as a guide and should not be used in preparing specifications. Further information about HDK<sup>®</sup> grades available upon request.

www.wacker.com/socialmedia



### Wacker Chemie AG

Hanns-Seidel-Platz 4 81737 Munich, Germany Tel. +49 89 6279-1741 Toll-free number, international: +800 6279 0800 info@wacker.com www.wacker.com/hdk

#### Wacker Chemical Corporation

3301 Sutton Road Adrian, MI 49221-9397, USA Tel. +1 888 922 5374 NAFTA Region – Canada, Mexico, and USA Toll-free number: +1 888 922 5374 (+1 888-WACKER 4 U) info.usa@wacker.com

### Wacker Chemicals (China) Co., Ltd.

Bldg. 3, 1535 Hongmei Road Caohejing Hi-Tech Park Shanghai 200233, P.R. China Tel. +86 21 6130-2000 info.china@wacker.com



The data presented in this information sheet 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 information sheet 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.