



SELECT THE PERFECT HDK[®] GRADE FOR OPTIMAL RESULTS

WACKER offers a wide range of different HDK[®] grades. Select the grade that fits your formulation and desired properties, and we will deliver the perfect match. Get in touch with our experts to make sure that you will get the right HDK[®] grade to exactly match your requirements: info@wacker.com

PAINTS AND COATINGS | OVERVIEW OF HDK® GRADES

HDK® GRADES FOR PAINTS AND COATINGS AT A GLANCE

HDK® pyrogenic silica with personalized service

Hydrophilic Grades		
Application	HDK® Grade	Amount Used (%)
Acrylic resin coatings	N20, T30	0.3 – 2.0
Alkyd resin coatings	N20, T30, T40	0.5 – 2.0
Polyester coatings	N20, T30, T40	0.5 – 2.0
Powder coatings	N20, T30	0.1 – 0.5
Printing Inks	N20, T30, T40	0.5 – 2.0

Hydrophobic Grades		
Application	HDK® Grade	Amount Used (%)
Acrylic resin coatings	H30RY	0.3 – 2.0
Alkyd resin coatings	H15, H18, H20, H30	0.5 – 2.0
Epoxy resin and polyurethane coatings	H17, H18, H20, H30, H30LM, H30RM	1.0 – 4.0
Powder coatings	H15, H20, H2000, H30, H30LM, H30RM	0.1 – 0.5
Printing Inks	H13L, H15, H20, H30	0.3 – 1.5

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

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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.