

DISPERBYK-2070

Wetting and dispersing additive for pigment concentrates based on epoxy resins.

Please no longer use this additive for new developments.
Investigate instead the use of DISPERBYK-2151 or DISPERBYK-2152. You may also contact our technical advisers or info@byk.com.

Product Data

Composition

Acrylate copolymer with pigment affinic groups

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Amine value:	20 mg KOH/g
Acid value:	40 mg KOH/g
Density (20 °C):	1.02 g/ml
Non-volatile matter (10 min., 150 °C):	52 %
Solvents:	Methoxypropylacetate
Flash point:	40 °C

Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

Special Note

Wetting and dispersion additives should generally be added to the millbase. Only in this way can they be fully effective. If the grinds contain binder, the binder, solvent and additive should be homogenized prior to adding the pigment. Due to its high viscosity, the product should be heated to 50 °C to facilitate processing.



Additive Guide



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This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above-mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

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