

TECHNICAL DATA SHEET
ADDIPAST BLACK WD
for water-thinnable systems

Characteristics:

ADDIPAST BLACK WD is a liquid pigment preparation on the basis of high quality carbon black pigments for colouring aqueous systems (e. g. acrylate dispersions, alkyd resin emulsions etc.). The carbon pigments are optimally dispersed in a special system of binder and wetting agent unfolding their full tinting strength and depth of colour for your system. Thus economical black coloration is achieved.

The viscosity range of **ADDIPAST BLACK WD** guarantees easy application, the paste can directly be incorporated in the whole batch with only a small amount of dispersing, e. g. with a high-speed mixer. According to our experiences **ADDIPAST BLACK WD** has no negative influence on the drying and film properties of the final product.

ADDIPAST BLACK WD offers you all the advantages of working with pigment pastes:

- easy application
carbon black pigments have a very high surface area. They are especially hard to disperse. In **ADDIPAST BLACK WD** we have done the dispersing for you.
- increased machine capacity, because you can use your mechanical equipment for other purposes than dispersing
- easy dosing
- constancy of tinting strength
powder pigments often show fluctuations in tinting strength. These are reduced to a minimum in **ADDIPAST BLACK WD** so that it is easier to reproduce constant shades of colour
- cleanliness by avoiding pigment dust

Range / Application:

Types of quality:

ADDIPAST BLACK 350 WD (approx. 22 % of pigment) is our standard product.

BROCKHUES GMBH & CO. KG has specialised in the production of pastes to the customer's specifications, i. e. tint strength, depth of colour and colour shade of the preparation can be varied depending on your application purpose.

ADDIPAST BLACK WD has a very wide compatibility in the aqueous area, so that you can use it in many application fields (e. g. woodstains, dispersion lacquers as well as air-drying and stove-drying industrial finishes).

Solvent:

The solvent content (ethylene glycol and -derivatives) of **ADDIPAST BLACK WD** pastes is max. 7 % by weight.

Storage:

The guaranty period for storage stability is 6 months. Before using we recommend that the paste is stirred/ homogenised. To prevent drying, please always keep the tub carefully closed after use.

ADDIPAST WD pastes are basically sensitive to frost, for this reason storing < 0 °C should be avoided.

Packing:


ADDIPAST BLACK WD is available in tubs of 25 kg net (1 pallet with 18 tubs = 450 kg net). On request, larger packing units (containers) are possible.

Regulations:

The ADDIPAST BLACK WD preparations need to be marked neither according to German transport rules ("GGVS/GGVE") nor to the German regulations concerning classes of risk ("GefstoffV").

TECHNICAL DATA

ADDIPAST BLACK

Composition	350 WD
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Pigment concentration (approx.%)	22
Solids content (approx.%)	32
Solvent content (approx.%) (Ethylene glycol/ -derivatives)	6
Viscosity (DIN 53211) (sec.) (6mm)	10 - 100
pH-value (approx.%)	8,5
Density (g/cm ³) (approx.)	1,15

For exact values and tolerances, please see our MANUFACTURER's TEST CERTIFICATE, which can be supplied for every batch.

The above information is based on our actual knowledge and experience. However it does not represent any guarantee of certain features. It is the responsibility of the buyer of our products to ensure that any proprietary rights and existing laws and legislation are observed.

For service, recommendations and delivery, please, see our General Terms and Conditions.

Date: 25.03.03

All former data sheets are no longer valid.