



Technical Data Sheet

HD10

Product description

HD10 is a defoaming redispersible polymer powder based on vinyl acetate-ethylene copolymer. It is particularly suitable for self-leveling mortars that require surface hardness and wear resistance. It can provide auxiliary leveling and anti-foaming for mortars.

Technical specification

Appearance	White free flowing powder
Protective colloid	PVA
Additive	Mineral anti-caking agents
Bulk density	475-625g/l
MFFT	2 °C
Moisture	≤2.0%
ASH (950 °C)	12 ± 2%
PH Value (10% solution)	5-9
Packaging (bag)	25KG

Features

- Unique anti-foaming ability
- Improve product cohesion
- Excellent dispersion and leveling properties

Main performance

- Improve bond strength
- Increase surface hardness
- Reduce the air entrainment effect
- Reduce the risk of cracking



Application

- Flowable tile adhesive
- Cement-based self-leveling mortar
- Gypsum-based self-leveling mortar
- CG1 Tile Joint Filler
- Repair mortar
- Mechanical spray finishing mortar



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Storage and transportation

The product should be stored in a cool and dry place. The unused portion after opening should be sealed as soon as possible to prevent moisture absorption; Packaging: 25 kg square bottom valve multi-layer paper plastic composite bag, lined with polyethylene film bag. Please use it within 6 months. Use it as early as possible under high temperatures and humidity to avoid increasing the chance of caking.

Precautions:

Product Safety

Generally speaking, redispersible polymer powders are non-toxic products.

We recommend that all customers who use HANDOW redispersible polymer powders and customers who are contacting us carefully read the product safety data sheet. Our safety experts are happy to advise you on safety, health and environmental issues.

Statement:

All data, suggestions and proposals are based on our current knowledge and experience in raw materials and application technology, which does not exclude the user's responsibility to carefully check the quality of all products received. Since we cannot control the quality of the user's raw materials, production and use methods, service conditions and local standards,

Our suggestions and proposals do not mean any guarantee and commitment to the quality of the final product.

The user should be responsible for adjusting the formula according to the actual situation to meet the engineering quality requirements

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