

Dyhard® 100 S

Dicyandiamide

Powder coatings are made up of solid resins, pigments and fillers together with hardeners and accelerators. The raw powders are mixed, melted in an extruder and finally ground down. The homogeneous mixture is sprayed electrostatically onto conductive surfaces and then hardened in a furnace at temperatures in excess of 160 °C. Powder coatings are very environmentally friendly because low amounts of waste occur and no solvents are used.

Details

Formula C₂H₄N₄

CAS-Name Guanidine, cyano-

CAS-#461-58-5

Synonyms Dicyandiamide micronized, Dicyandiamide, Cyanoguanidine

Description

Härter für heiß-härtende Epoxidsysteme im Bereich der Verbundwerkstoffe, Pulverlacke und Klebstoffe

hardener for hot curing epoxy resin systems used in the composite, powder coating and adhesive industry

Contact

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