The key to making waterborne wood coatings easy

Bayhydur®

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Bayhydur® ultra 2858: Ready to use hydrophilic hardener – waterborne wood coatings made easy

Looking for a universal low-odor hardener for 2K high-perform ance wood coatings? **Bayhydur® ultra 2858** is your most suitable ready-to-use solution for parquet, joinery and furniture.

Bayhydur® ultra 2858 is a universal hardener that provides broad compatibility with different dispersions for high-performance coatings in wood applications. This ready- to-use hardener offers potential cost reductions and a more reliable final product through fewer production steps and reduced handling complexity. The highly convenient hardener is suitable for fulfilling indoor air quality requirements, and enables the same solution to be used for several 2K polyurethane coatings.

How you benefit:

- Very good wood enhancement and high chemical resistance even in pigmented systems
- High hardness
- Robustness in application (superior popping limit and 50% longer pot life than when using other standard hardeners)
- Easy entry into waterborne 2K polyurethane coatings with this ready-to-use hardener replacing solvent-borne coatings
- Manual mixability possible
- Low odor and nonflammable

Why not take a closer look at the opportunities our water-borne polyurethane coating portfolio opens up for you and your customers!

Bayhydur® ultra 2858	HDI/IPDI-based hydrophillic polyisocyanate
Supply form	70% in propylenglycol diacetate
NCO content	13.7% (in supply form)
Viscosity	Approx. 500 mPa • s (23°C)

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[1]Please see the "Guidance on Use of Covestro Products in a Medical Application" document.

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Covestro Deutschland AG
Business entity Coatings & Adhesives
Kaiser-Wilhelm-Allee 60
51373 Leverkusen
Germany

solutions.covestro.com