

Technical Datasheet

Incozol 4

DESCRIPTION

A bis-oxazolidine curing agent, which hydrolyses on exposure to moisture, yielding a reactive amine and hydroxyl functional cross-linking agent.

Incozol 4 can be used in both one and two component PU systems. In one component systems it is normally used with aliphatic prepolymers. In two component systems it can also be used with aromatic prepolymers or isocyanates.

PROPERTIES

Functionality	4
Equivalent Weight	122
Viscosity @ 20 °C (mPa.s)	10,000
Density (g/cm ³)	1.08
Colour (APHA)	Max 300
Flash Point (°C)	90

FEATURES

- Enables the production of high-build coatings without CO₂ gassing
- Can be used as bi- or tetra-functional curing agent
- Offers stability to repeated opening of containers
- Accelerates the curing of low NCO PU prepolymers
- Excellent shelf life

TYPICAL APPLICATIONS

- Roof coatings
- High build, high solids (low VOC) moisture cure coatings and varnishes
- Sealants and adhesives