

# Technical Datasheet

# Aldirez A

Issue 1 – 06/19



## Description

Aldirez A is a bis-aldimine and works as an accelerator for moisture cure PU primers that hydrolyse on exposure to moisture, yielding a reactive amine crosslinker and an aldehyde.

Aldirez A is specially designed to accelerate cure in moisture cure PU systems and is suitable for use with both aromatic and aliphatic prepolymers. Aldirez A inhibits CO<sub>2</sub> generation and it allows the formulator to accelerate the cure of PU primers with a workable application potlife.

## Typical Properties

Functionality .....	2
Equivalent Weight (g/eq isocyanate) .....	125
Viscosity (cP @ 20°C) .....	25-40
Density (g/cm <sup>3</sup> ) .....	0.865-0.875
Colour .....	A clear colourless to slightly yellow liquid
Flash Point (°C) .....	81

## Features

- Prevents the production of CO<sub>2</sub> gassing which would result in bubbling and film defects and works as cure accelerator for 2K PU primers
- Enables bubble free curing at elevated temperature & humidity levels
- Suitable for use in aromatic and aliphatic prepolymers
- Very low viscosity
- Provides excellent low temperature cure

## Typical Applications

- 2K PU primers for concrete and metal

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