



Curing Agent RF/AE DE

Description

CURING AGENT RF/AE DE is a polyisocyanate in solution, suitable for cross linking polyols (like polyethers or polyesters), polyurethanes, acrylic resins and elastomers (natural rubber, chloroprene) in solvent solution.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	26±1
18. NCO Content	%	8 - 9
Solvents		ethylacetate

Handling

CURING AGENT RF/AE DE is used in two-component systems. Curing starts immediately after the addition to the polymer in solvent solution.

- For solvent borne primers for PVC or PP adhesives tapes, add 1.2 - 1.5% to the primers at 10% solids solvent solution.
- For acrylic solvent PSA's, add 1 - 3% to a 50% PSA solvent solution; depending upon final usage.
- For curing thermoplastic polyurethanes (like Laricol, Desmocol, etc.), add 5% to 10% to the P.U. solution.

Pot-life after addition depends on adhesive concentration, quantity of crosslinker, and temperature. We suggest to check in advance

curing conditions, in order to avoid to spoil material.

The product is dangerous and flammable, check Material Safety Data Sheet prior to use.

Packaging

The product is supplied in tins (1 kg); iron drums (10 kg); Iron drums (20 kg).

Storing

Product must be stored in a dry place.

Polyisocyanates react with water, including atmospheric moisture, forming insoluble polyureas, which can block pipes, valves, etc.

CURING AGENT RF/AE DE must be stored in well sealed original containers, at temperatures between 10°C and 30°C. Opened drums must be well protected from moisture.

Use within 6 months from production date (unopened and in the original packaging).