

Preliminary Product Data Sheet

March 2010

RD-128

Product description

RD-128 is a modified amine curing agent. This curing agent is characterised by a high reactivity and enables cure at low temperature (down to 3°C). **RD-128** exhibits a good chemical and mechanical resistance and provides outstanding waterspot and carbamation resistance to the final system.

Product applications

RD-128 is used in combination with liquid epoxy resins in the formulation of two-pack ambient curing systems. This product has been developed in particular for use in flooring applications as it provides outstanding waterspot resistance and excellent surface appearance to these floorings.

Product characteristics

Viscosity ^a @ 25°C	(mPa.s)	:	800 - 1500
Gardner color		:	2 max
Solids content	(wt %)	:	100
HEW ^b	(g/mol H)	:	75

a Brookfield viscosity

b HEW : Hydrogen Equivalent Weight (g/mol)

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The information provided is to the best of our knowledge reliable but its accuracy is not guaranteed and no warranty of this kind is made

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System characteristics

phr ^c with liquid resin	(EEW ^d = 184 - 190)	:	40
Gel time @ 23°C	(minutes)	:	8 to 10

c phr : Parts per Hundred Parts of resin

d EEW : Epoxy Equivalent Weight (g/mol)