

Cargill ChemCure[®] 337 curing agent

Product Description

ChemCure[®] 337 cycloaliphatic curing agent for epoxy coatings creates films with high gloss, low color and excellent chemical resistance.

Typical Properties

	TYPICAL VALUE	UNIT OF MEASURE
Color	0.1	Gardner
Viscosity @ 25 °C	120	cP
Density @ 25 °C	8.7	lb/gal
Amine Value	395	mg KOH/g sample
Equivalent Weight (AHEW)	71	wt/{H}
PHR	38	NA

Performance Properties

	TYPICAL VALUE 72°F / 25% Rel. Humidity	TYPICAL VALUE 50°F / 80% Rel. Humidity
Gel Time, 150g (min)	23	116
Work Time, 10 mil (min)	98	254
Dry time, tack-free, 10 mil (min)	152	397
Dry time, walk-on, 10 mil (min)	216	533
Hardness, 24 Hr, 25g (ShoreD)	70	-

Note: Data is based on lab testing performed with ChemRes[™] 628 epoxy resins (Equivalent Weight = 186).

	TYPICAL VALUE 72°F / 50% Rel. Humidity	TYPICAL VALUE 50°F / 80% Rel. Humidity
Gel Time, 150g (min)	34	201
Work Time, 10 mil (min)	143	390
Dry time, tack-free, 10 mil (min)	232	572
Dry time, walk-on, 10 mil (min)	340	711
Hardness, 24 Hr, 25g (ShoreD)	80	-

Note: Data is based on lab testing performed with ChemRes[™] 619 epoxy resins (Equivalent Weight = 192).

PRODUCT DATA

Compatibility

ChemCure® 337 curing agent is compatible with most curing agents, epoxy resins, and other components of epoxy systems, however, compatibility testing prior to large-scale application is recommended to ensure safe use.

Packaging, Storage, and Handling

Product is available in drums and totes. Keep away from extreme heat, cold, and moisture. Please refer to the product's safety data sheet for shipping, safety and handling.

Note: It is recommended that opened drums use a desiccant tube in the bleed bung and are covered with a nitrogen blanket if the drum will be stored as a partial for later use.

Shelf Life

The recommended shelf life is 12 months in unopened containers maintained at a proper storage temperature of 25°C.

Environmental and Safety

Please refer to the product's safety data sheet.

If you have further questions do not hesitate to **reach out to your local representative.**

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