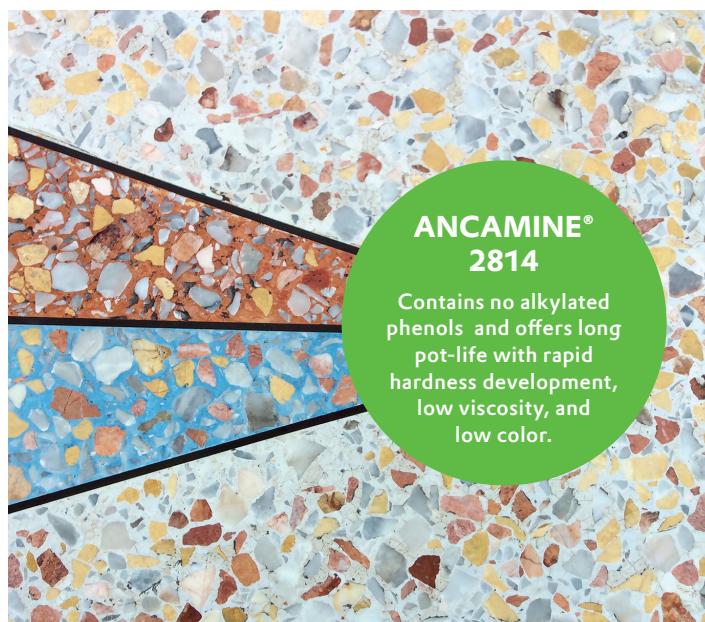


EVERYONE WINS WHEN YOU CHOOSE ANCAMINE® 2814 NONYL PHENOL-FREE CURING AGENT FOR TERRAZZO FLOORING

A typical epoxy terrazzo binder is 100% solids, two-component epoxy system that includes liquid epoxy resin and amine-based curing agent. Most existing curing agents for terrazzo application contain alkylated phenols, such as nonyl phenol, which can present a significant health concern to flooring applicators and end-users, due to a classification of these materials as endocrine disrupters.

As a market leader in developing innovative curing agents, Evonik has introduced Ancamine® 2814 curing agent, which contains no alkylated phenols, in response to these concerns. In addition to addressing health concerns for terrazzo flooring applicators, Ancamine® 2814 curing agent also offers a long pot-life with rapid hardness development, low viscosity, and low color.



GOOD BALANCE OF PROPERTIES

Rapid cure and fast hardness development

Low viscosity Low color

FAVORABLE EH&S PROFILE

No skull and crossbones

No phenol/alkyl phenols

PROPERTIES OF ANCAMINE® 2814 COMPARED TO TYPICAL CURING AGENT FOR TERRAZZO APPLICATION.

	Ancamine® 2814		Typical Curing Agent for Terrazzo	
Color (Gardner)	<2		<2	
Neat Viscosity (cP)	25-75		25-85	
Use Level	20 PHR	25 PHR	20 PHR	25 PHR
Gel Time (min)	34.5	32.1	42.5	37.7
Mix Viscosity (cP)	1767	1000	2100	1683
Shore D Hardness				
4 hrs	75	85	61	70
5 hrs	80	85	74	78
24 hrs	82	85	74	88



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Disclaimer

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