

## Vinamul® 3910, 3925, 3930, 3940 and 3970

VAE emulsions for  
carpet backing



### Key features:

- ▶ Reduced VOC
- ▶ Low odor
- ▶ Clean running
- ▶ Good filler tolerance
- ▶ Improved fire retardant properties

### VAE: a performance product alternative to SB latex

Celanese Emulsions has been a leader in vinyl-based binders for decades and is at the forefront of new technology with our latest vinyl acetate/ethylene emulsions. Vinamul® VAE emulsions are designed to work in a wide variety of carpet backing applications including: **woven/needle, tufted, non-slip, automotive, technical and artificial grass**. If you are looking for an alternative to standard SB latex binders, look no further than Vinamul VAE emulsions.

#### Spotlight on Vinamul 3925

Celanese's Vinamul 3925 VAE emulsion is designed for tufted carpet and offers many benefits versus standard SB latex binders:

- Durability
- Good flexibility
- Plasticizer-free formulations with good filler loading
- Low VOC and corresponding low odor
- Improved flame resistance and smoke emissions
- Ability to meet labeling norms such as GuT, Blauer Engel and AgBB

## A broad portfolio of VAE emulsions for many applications

					
	<b>Vinamul 3910</b>	<b>Vinamul 3925</b>	<b>Vinamul 3930</b>	<b>Vinamul 3940</b>	<b>Vinamul 3970</b>
<b>Main End-Use</b>	Woven/Needle	Tufted	Non-slip	Automotive & Technical	Artificial Grass
<b>Hand</b>	Firm	Medium	Soft	Medium	Soft
<b>Tg (°C)</b>	29	12	-8	10	-3

Celanese offers industry knowledge, expertise and testing equipment to assist you in binder conversion:

- “State-of-the-art” application laboratory in Frankfurt
- Customer trial support with experienced technical personnel

Celanese Emulsions can help you meet your **performance, marketing and economic goals.**

***Ask us how today.***

Patrick Wassmer

Phone: +49 69 45009 1095

vinamul.carpetbinder@celanese.de

www.celanese-emulsions.com

We're investing in new facilities.

We're developing new technology.

We're committed to your future.

*Your future is our focus...worldwide.*

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EU-3925-Carpet 8/2012