



The chemistry inside innovation™



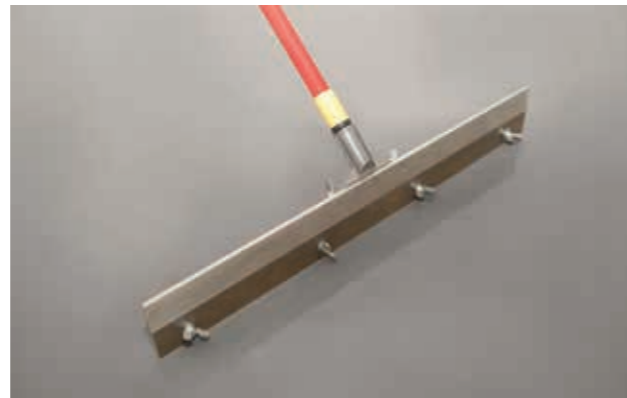
## **ELOTEX® FL2280**

FORMALDEHYDE FREE REDISPERSIBLE POLYMER POWDER  
WITH EXTREMELY LOW VOC EMISSIONS

# EXPERIENCE THE DIFFERENCE

ELOTEX® FL2280 is a formaldehyde free, vinyl acetate and ethylene based redispersible polymer powder which has been developed for dry mix mortars that are specifically used in indoor applications where a very low VOC level is required. The use of our ELOTEX® FL2280 allows formulating in accordance with the stringent eco-labelling requirements, such as \*EMICODE® EC1<sup>PLUS</sup>, with ease, ensures the highest quality of hardened flooring having the lowest VOC levels – setting the new standard in the flooring industry.

- Good compatibility to differing qualities of other formulation ingredients
- Formaldehyde free RPP product with extremely low VOC emissions
- Conformity to \*EMICODE® EC1<sup>PLUS</sup> requirements



## BENEFITS

Use of ELOTEX® FL2280 will ensure:

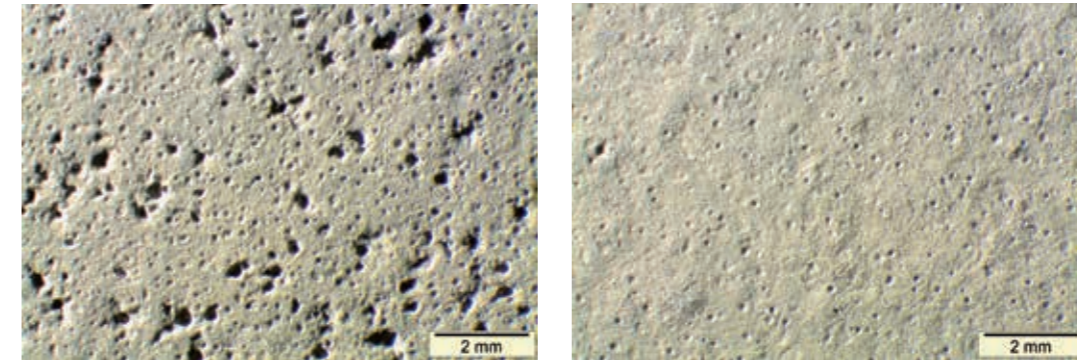
- Excellent leveling effects of self-leveling compounds
- Good mortar rheology and workability
- Superior surface appearance

\* Only full members of the GEV may label their products with EMICODE® seal after fulfilling certain conditions and testing. EMICODE® EC2, EC1 and EC1<sup>PLUS</sup> are registered trademarks of GEV. Note that the VOC emissions of the final dry mortar are impacted by formulation ingredients other than only redispersible polymer powder.



The latest addition to our redispersible polymer powder product range, ELOTEX® FL2280 brings the performance of self-leveling flooring compounds to a new level.

## SURFACE APPEARANCE IN PUMPABLE FLOOR SCREEDS – HIGHLY ENLARGED VIEW



Comparative Flooring RPP

ELOTEX® FL2280

## OUR FLOORING RPP PORTFOLIO

●●● = excellent ●● = very good ● = good

Products	ELOTEX®	FL2211	FL2280	FL3210
Technical Information	Chemical base	VA/E	VA/E	VA/VV/E
	MFFT (°C)	3	3	5
	EMICODE compliance*	EC1 <sup>PLUS</sup>	EC1 <sup>PLUS</sup>	EC1 <sup>PLUS</sup>
Physical Properties	Flowability	●●	●●	●●●
	Surface appearance	●●●	●●●●	●●●
	Robustness in formulation	●	●●	●●●
	Abrasion resistance	●	●●	●●●
	Defoaming	●●●	●●●	●●
Applications	Cement based SLC	●●●	●●●	●●●
	Gypsum based SLC	●●	●●	●●●
	Pumpable screeds	●●	●●●	●●
Comments		High quality defoamed RPP with good flow and leveling effects.	High quality defoamed RPP with extremely low VOC emissions (formaldehyde free), excellent leveling properties and improved surface appearance.	High quality defoamed RPP providing excellent flow effects and good compatibility with other formulation ingredients.

Key: ●●● = excellent ●● = very good ● = good = eco-friendly product

Abbreviations: VA = Vinyl acetate, VV = Vinyl versatate, E = Ethylene, St/Ac = Styrene/Acrylic Ester, Ac = Acrylate



**Redispersible Polymer Powder**  
[contact.elotex@celanese.com](mailto:contact.elotex@celanese.com)

---

**Celanese Switzerland AG**

Industriestrasse 17a  
CH-6203 Sempach Station  
T +41 41 469 69 69  
[contact.elotex@celanese.com](mailto:contact.elotex@celanese.com)  
[www.elotex.com](http://www.elotex.com)  
[www.celanese.com](http://www.celanese.com)