

Technical Data Sheet

X-Link[®] 2873 Emulsion (25-2873)



Description:

- Vinyl acrylate emulsion

Features:

- Pigment compatible
- Imparts a soft hand
- High tear strength

Features:

- Fire retardant salt stable
- High elongation in the end use
- Crosslinking provides moderate wet strength³

Storage & Handling:

- Shelf life is approximately six months at 77° F.
- Consult MSDS for important health, safety and handling information before using this product.
- Consult Celanese's *Storing, Handling and Preserving Emulsion Products* brochure.

Typical Properties

Tg ¹	-36°C
Solids	45%
pH	4.0
Viscosity ²	150 cps
Particle charge	Anionic
Density	8.8 lbs/gal

1 Glass Transition Temperature

2 Brookfield RVF Viscosity (No. 2 sp., 20 rpm, 22°C)

3 Small amounts of acid catalyst will boost wet strength and solvent resistance

Version: June 2012

8040 Dixie Highway, Florence, KY 41042 • Technical Service 877-832-7782 • Customer Service: 800-845-0940
emulsionstechservice@celanese.com • www.celanese-emulsions.com

To the best of our knowledge, the information contained herein is accurate. To the extent permitted by applicable law, all warranties and/or representations, express or implied, as to the accuracy of the information are disclaimed, and neither Celanese nor any of its affiliates assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material and whether there is any infringement of patents is the sole responsibility of the user. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards may be described in this publication, we cannot guarantee that these are the only hazards that exist. Users of any chemical should satisfy themselves by independent investigation of current scientific and medical knowledge that the material can be used safely. In addition, no certification or claim is made as to the status, under any law or regulation, including but not limited to the Toxic Substances Control Act of either the chemicals discussed above or any subsequent polymerization or reaction products that result from a formulation containing them.

©2012 Celanese International Corp.

Celanese, the C-ball design and X-Link are registered trademarks of Celanese International Corp.