

Avicor[®] 2550 Emulsion

Description:

- A high performance all-acrylic latex emulsion designed to allow the paint formulator the versatility to produce a wide range of coatings with outstanding durability and gloss. This polymer may be blended with vinyl acrylics to improve the performance of those systems for durability.

Benefits:

- Excellent scrub durability
- Superior wet and dry adhesion properties
- Outstanding exterior durability
 - Chalk resistance
 - Cracking resistance
 - Color and gloss retention
- Excellent associative thickener response
- Brilliant gloss
- Excellent modifying resin for vinyl acrylics

Typical Properties

Solids	49 – 51%
Viscosity	50 – 300 cps
Specific gravity	1.07
pH	8.2 – 9.2
Tg	20°C
MFFT	17°C
Particle size	150 nm
Film on glass	Clear

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.

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 Avicor are registered trademarks of Celanese International Corp.