



## **TECHNICAL DATA SHEET**

## **COPRO® SP-480**

Description	A styrene acrylic copolymer emulsion	
Application	Polymer modifier for hydraulic cement mixtures and other specialty applications.	
Features		
	When added to cementitious systems	
	<ul> <li>Imparts increased flexibility</li> </ul>	
	<ul> <li>Improved adhesion to most surfaces</li> </ul>	
	<ul> <li>Excellent weatherability</li> </ul>	
	<ul> <li>Increased water resistance</li> </ul>	
	The use of an efficient antifoam may be required to ensure the	
	cementitious mixture has low air content.	
Properties		
	Nonvolatile Content, %	49.0 - 51.0
	pH	8.3-8.8
	Viscosity, cps	<500
	(Brookfield, RV, #2/20rpm/25C°/77°F)	
	Wt/gal	8.5 - 8.7
	Glass transition temperature (Tg), °C	+22
Storage	Protect from freezing. Ideal storage temperature 72°F. Stability at 72°F is >180 days.	
Packaging Forms	Available in bulk, totes or drums.	
Important Safety Information	Before using this or any other chemical product, be sure to read and understand the information on the Material Safety Data Sheet and	
	Product Labels. Remain aware of potential hazards and follow all precautionary measures, handling instructions, and disposal considerations outlined in the MSDS and label.	
	Rev 6/12	

## For help in a Chemical Emergency, call CHEMTREC at 1-800-424-9300

IMPORTANT: Information, specifications, procedures and recommendations provided ("information") are based on our experience and we believe this to be accurate. No representation, guarantee or warranty is made as to the accuracy or completeness of the information or that use of the product will avoid losses or damages or give desired results. It is purchaser's sole responsibility to test and determine the suitability of any product for the intended use. Tests should be repeated if materials or conditions change in any way. No employee, distributor or agent has any right to change these facts and offer a guarantee of performance.

NOTE TO USER: by ordering/receiving product you accept the H.B. Fuller General Terms and Conditions of Sale applicable in the region. Please request a copy if you have not received these. These Terms and Conditions contain disclaimers of implied warranties (including but not limited to disclaiming warranties of fitness for a particular purpose) and limits of liability. All other terms are rejected. In any event, the total aggregate liability of H.B. Fuller for any claim or series of related claims however arising, in contract, tort (including negligence), breach of statutory duty, misrepresentation, strict liability or otherwise, is limited to replacement of affected products or refund of the purchase price for affected products. H.B. Fuller shall not be liable for loss of profit, loss of contract, loss of business, loss of goodwill or any indirect or consequential losses arising out of or in connection with product supply.



H.B. Fuller North America inquiry@hbfuller.com Contact us for details