



TECHNICAL DATA SHEET

COPRO® CP-590

Description	An anionically stabilized, highly carboxylated styrene butadiene based latex thickener	
Application	Designed as a highly efficient thickener for various emulsion polymers that is activated by increasing the pH to approximately 8.5+. It can be used to thicken anionic or non-ionic systems. It finds use in adhesives, mastics and cementitious application areas.	
Features	 Alkali swellable Easy to use low viscosity liquid Rapid, highly efficient thickener Provides pseudoplastic (shear thinning) rheology Imparts good anti-slump properties to cementitious mixes Excellent viscosity stability 	
Properties	Nonvolatile Content, % pH Viscosity, cps (Brookfield, RV, #2/20rpm/25C°/ Specific Gravity @ 25°C Particle Size, nm Butadiene Content, %	34.5 – 36.5 4.0– 5.0 10 - 50 777°F) 1.05 120 15
Storage	Protect from freezing. Ideal storage temperature is between 5°C and 35°C.	
Packaging Forms	Available in totes or drums.	
Important Safety Information	Before using this or any other chemical product, be sure to read and understand the information on the Safety Data Sheet and Product Labels. Remain aware of potential hazards and follow all precautiona measures, handling instructions, and disposal considerations outlined the SDS and label. Rev 12/15	
	110 12/10	

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 margin, 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