

Borchi® Gel Rheology Modifiers

for waterborne coatings & adhesives

🌿 Dibutyltin Dilaurate-Free , APEO-Free , and Aromatic Isocyanate-Free

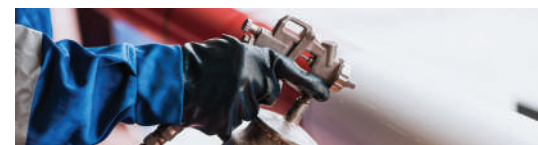


Additives that ensure optimal ICI and KU viscosities, flow and leveling, and anti-sag performance

Product	Shear	Classification	Thickener Type	Differences	Application	Tin-Free 🌿	VOC-Free* 🌿
Borchi® Gel PN	Low Shear [0 to 1 s ⁻¹]	Zirconium Complex	Strong pseudoplastic / thixotropic	Biocide-free		✓	✓
Borchi® Gel NA				Low odor		✓	✓
Borchi® Gel A LA		ASE	Very strong pseudoplastic	Ready to use, no prior neutralization necessary		✓	
Borchi® Gel 0620				Very effective		✓	
Borchi® Gel 0620 DFP				Very easy incorporation, easy post-addition, very good anti-sagging		✓	
Borchi® Gel 0621				Solvent-free		✓	✓
Borchi® Gel 0630		HEUR	Strong pseudoplastic / thixotropic	Easy to incorporate, butyl glycol-free		✓	
Borchi® Gel THIX 921				Good leveling properties, low foam stabilization		✓	
Borchi® Gel LW 44				Medium pseudoplastic	Good compatibility		
Borchi® Gel PW 25		Low / Medium Shear [0 to 1000 s ⁻¹]	HEUR	Without emulsifier			
Borchi® Gel 0625	Medium Shear [1 to 1000 s ⁻¹]	HEUR	Medium pseudoplastic	Wetting properties		✓	✓
Borchi® Gel L 75 N				Good compatibility, color improvement, and wetting properties			✓
Borchi® Gel L 76				Good compatibility			✓
Borchi® Gel 0626				Easy to incorporate		✓	✓
Borchi® Gel 0434	High Shear [1000 to 10000 s ⁻¹]	HEUR	Newtonian	Without emulsifier and solvents		✓	✓
Borchi® Gel 0435			Highly effective Newtonian	Good flow properties, biocide-free		✓	✓

* VOC content Directive 1999/13/EC

Brush Roller Spray



For more information:
www.borchers.com/contact

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.