

# Borchi® Gel Rheology Modifiers

for waterborne coatings & adhesives

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

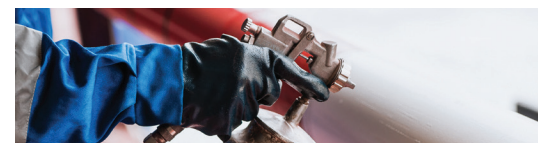


Additives that ensure optimal ICI and KU viscosities, flow and leveling, and anti-sag performance

Product	Shear	Classification	Thickener Type	Differences	Application	Tin-Free 🌿	VOC-Free* 🌿
Borchi® Gel PN	Low Shear [0 to 1 s <sup>-1</sup> ]	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 <sup>-1</sup> ]	HEUR	Medium pseudoplastic	Without emulsifier		
Borchi® Gel 0625	Medium Shear [1 to 1000 s <sup>-1</sup> ]	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 <sup>-1</sup> ]	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](http://www.borchers.com/contact)

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