

High Jetness and Blackness in Waterborne Performance Coatings

Borchi[®] Gen 0851 Dispersant • **Raven[®] 5000 Ultra[®] II** Pigment



Lower grind times, better pigment wetting, improved gloss performance, and higher jetness



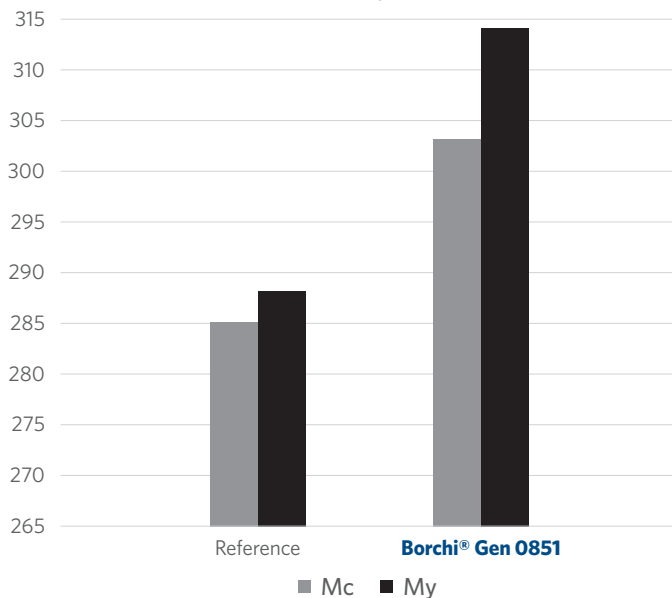
Resin Free Pigment Concentrate

Ref. 1 (40% active)	37.50	X
Borchi[®] Gen 0851 (50% active)	X	30.00
DI Water	47.00	54.50
Borchers [®] AF 1171	0.50	0.50
Raven 5000 UII	15.00	15.00
TOTAL	100.00	100.00
DOP	100.00%	

Grinding media YTZ 0.8 mm / Grinding times: 0.5, 1, 2, 4 hrs
3% pigment letdown in 2KPU system

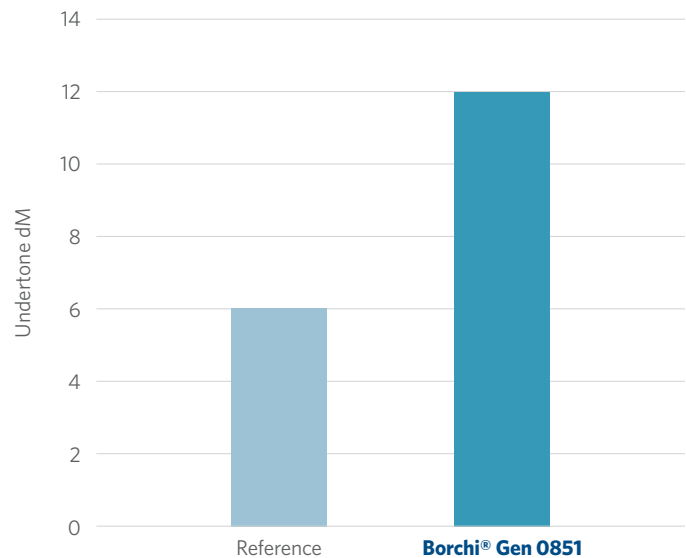
Higher Jetness and Blackness

(Mc & My)



Bluer Undertone

(dM)



High Jetness, High Blackness, and Blue Undertone in Solventborne Coatings

Borchi[®] Gen 0451 Dispersant • **Raven[®] 5000 Ultra[®] 3** Pigment



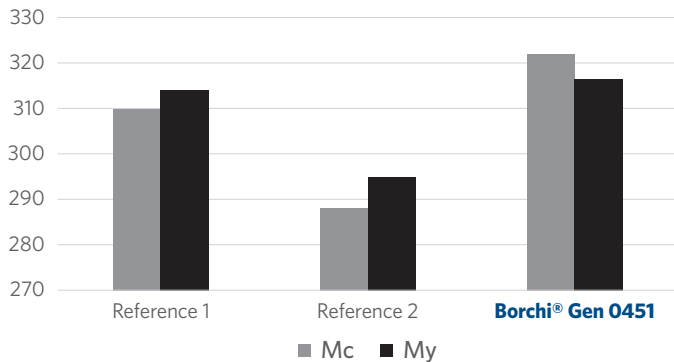
Greater uniformity, increased compatibility, improved dispersions, and enhanced color development



Resin Free Concentrates	1	2	3
MPA (Methoxy propyl acetate)	27.50	25.84	35.00
Butyl Acetate	27.50	25.84	35.00
Reference 1 (50% active)	30.00	X	X
Reference 2 (45% active)	X	33.32	X
Borchi[®] Gen 0451 (100% active)	X	X	15.00
Raven 5000 U3	15.00	15.00	15.00
TOTAL	100.00	100.00	100.00
DOP	100.00%	100.00%	100.00%

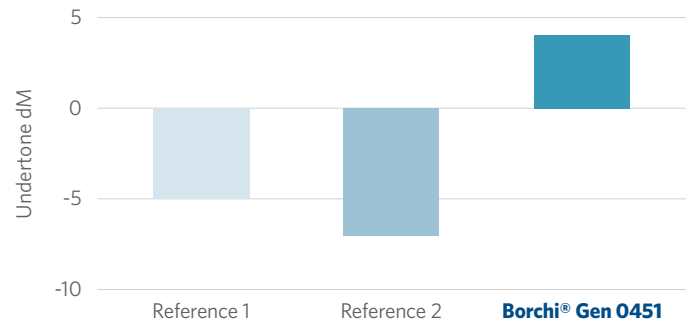
Higher Jetness and Blackness

(Mc & My)



Bluer Undertone

(dM)



For more information, please reach us at borchers.com/contact

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