

Black Paste Formulation for Improved Jetness and Stability

Borchi® Gen 0451 Dispersant • **Himadri BARONX 55** Pigment

Great dispersibility, storage stability, and jetness

Black Paste Formula				
Ingredient	Function	Supplier	Benchmark	Borchi® Gen 0451
Butyl Acetate	Solvent	Milliken lab	44.00	44.00
BT5020 (50%)	Acrylic Resin	Bote	40.00	40.00
Benchmark (100%)	Dispersant	Benchmark	8.00	
Borchi® Gen 0451 (100%)	Dispersant	Milliken		8.00
BARONX 55	Pigment	Himadri	8.00	8.00
Total			100.00	100.00
Pigment (%)			8.00	8.00
DOP (%)			100.00	100.00

BT5020 OH% = 2.0

Zr beads: past = 2:1 shake 2 hours

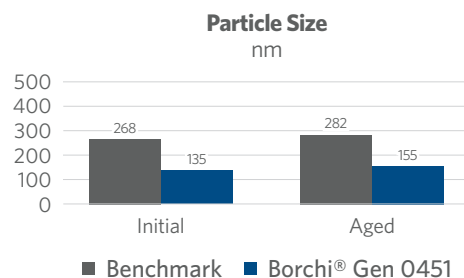


Masstone Formula	
Ingredient	Dosage
Black Paste	25.00
PU 960 (clear coat)	50.00
PU MG20 (hardener)	25.00
Total	100.00
PL (%)	2.0%

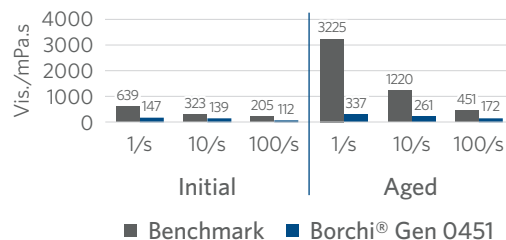
NCO:OH = 1.05:1

PU resin 960 CC and PU MG 20 hardener are a commercialized package

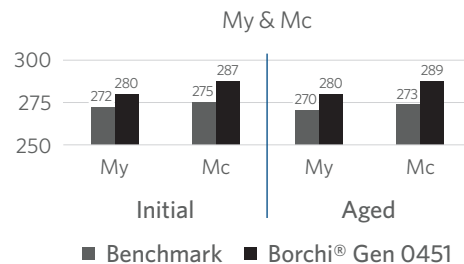
Stable Storage Performance



Viscosity Stability 50°C, 2 Weeks



Great Jetness Performance



For more information, please reach us at [borchers.com/contact](https://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. Borchi is a trademark of Borchers Americas.

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Milliken