

## Solventborne pigment concentrates, based on carbon black pigments, containing Laropal A 81

Pigment paste	Supplier	A	B
<i>Colour index</i>		<i>P.Bl. 7</i>	<i>P.Bl. 7</i>
Pigment Trade name	(1)	<b>Special Black 100</b>	<b>Carbon Black FW 200</b>
Pigment		28.00	14.55
<b>Borchi® Gen 0755</b>	(2)	10.00	11.65
Solvent mixture*		19.00	44.65
Laropal A 81, 60% in MPA	(3)	43.00	29.15
<i>Total</i>		<i>100.00</i>	<i>100.00</i>
<b>Dosage of additive active content based on pigment content</b>		<b>35.7 %</b>	<b>80 %</b>

All values are given as supply form (in % by wt).

\*Solvent mixture = methoxy propyl acetate / butyl acetate

**Dispersion:** 60 min, on Skandex Shaker, with 1.5 times Zr-silicate grinding beads (2mm)

### Data

Particle size	(using Grindometer):	< 10 µm	
Viscosity	(at shear rate 100 s <sup>-1</sup> ; 23 °C):	600 mPa·s	100 mPa·s
Storage stability	(2 weeks at 50 °C):	stable (no significant alteration of the particle size and colour strength)	

**Suppliers**

- (1) Orion Engineered Carbons ([www.orioncarbons.com](http://www.orioncarbons.com))
- (2) Borchers Americas ([www.borchers.com](http://www.borchers.com))
- (3) BASF ([www.basf.com](http://www.basf.com))

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**Borchers Americas, Inc.**

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