

Pigment concentrates

EU SF 4.10.

Solvent borne pigment concentrates based on carbon black pigments,
containing Laropal A 81

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

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 ⁻¹ ; 23 °C)	600 mPa·s	100 mPa·s
Storage stability (2 weeks at 50 °C)	stable (no significant alteration of particle size and color strength)	

Suppliers

- (1) Orion Engineered Carbons (www.orioncarbons.com)
- (2) Borchers (www.borchers.com)
- (3) BASF (www.basf.com)

Berghausener Str . 100 / 40764 Langenfeld / Telephone: + 49 (0) 2173 - 39 26 666 Fax: +49 (0) 2173 - 39 26 999 / Internet: www.borchers.com / E-Mail: info.info@borchers.com

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.