

## Solventborne pigment concentrates, binder free

Pigment paste	A	B	C
Colour index	P.R. 48:4	P.Y. 74	P.B. 15:3
Pigment Trade name (Supplier)	Irgalite red FBL (1)	Irgalite yellow GO (1)	Hostaperm blau B2 GL (2)
Pigment	20.0	20.0	25.0
<b>Borchi® Gen 0451</b> (3)	6.0	12.0	7.0
Methoxy propyl acetate	74.0	67.5	68.0
Aerosil 200 (4)	—	0.5	—
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
<b>Dosage of additive active content based on pigment content</b>	<b>30 %</b>	<b>60 %</b>	<b>28 %</b>

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

**Dispersion:** 60 min, on Skandex BAS-20, with 150 g Zr-Silicate grinding beads (2mm)

### Data

Particle size (using Grindometer):	< 10 µm
Consistency:	structural viscous
Viscosity (at shear rate 100 s <sup>-1</sup> ; 23 °C):	700 - 800 mPa·s
Storage (2 weeks at 50 °C):	stable (no significant alteration of the viscosity and particle size)

### Suppliers

- (1) Ciba Speciality Chemicals ([www.cibasc.com](http://www.cibasc.com))
- (2) Clariant ([www.clariant.com](http://www.clariant.com))
- (3) Borchers Americas ([www.omgi.com](http://www.omgi.com))
- (4) Evonik ([www.aerosil.com](http://www.aerosil.com))

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