

## Starting point formulation – Water-based pigment concentrates without binder utilizing DISPERBYK-190 and DISPERBYK-2014

		Pigment		Sunbrite Yellow 275-9865 Sun Chemical	Permanent Orange RL70 Heubach	Irgalite Rubine D4280 BASF	Sudafast Green 2727 Sudashan	Sudafast Blue 2786D Sudashan	Hostaperm Violett RL spezial Heubach
Position	Component	Supplier	Function	PY 13	PO 34	PR 57:1	PGr 7	PB 15:3	PV 23
1	Water			44.50	44.50	44.50	53.50	44.50	53.50
2	DISPERBYK-190	BYK	Wetting and dispersing	15.00	15.00	15.00	-	15.00	-
3	DISPERBYK-2014	BYK	Wetting and dispersing	-	-	-	6.00	-	6.00
4	BYK-019	BYK	Defoamer	0.50	0.50	0.50	0.50	0.50	0.50
5	Pigment	see headline		40.00	40.00	40.00	40.00	40.00	40.00
<b>Total</b>				<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

### Instructions

Premix position 1–4, add pigment and disperse well (beads are recommended)

### Characteristic data

Additive dosage (solids on pigment)

DISPERBYK-190	15.00 %	15.00 %	15.00 %	-	15.00 %	-
DISPERBYK-2014	-	-	-	15.00 %	-	15.00 %

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<b>Pigment</b>	<b>Printex 35</b>
<b>Supplier</b>	<b>Orion</b>

Position	Component	Supplier	Function	PBk 7
1	Water			53.50
2	DISPERBYK-190	BYK	Wetting and dispersing	-
3	DISPERBYK-2014	BYK	Wetting and dispersing	6.00
4	BYK-019	BYK	Defoamer	0.50
5	Pigment	see headline		40.00
<b>Total</b>				<b>100.00</b>

### Instructions

Premix position 1–4, add pigment and disperse well (beads are recommended)

### Characteristic data

Additive dosage (solids on pigment)

DISPERBYK-190	-
DISPERBYK-2014	15.00 %



Your local contact

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This issue replaces all previous versions.

