

# AIR DRYING AUTO REFINISH WHITE

RAW MATERIAL	QTY IN WEIGHT (Kg)
TiO2 Rutile	20.00
Calcium Octate (3%)	1.00
PAT DA – 701	0.30
F – 4038 70%	48.42
Xylene	26.88
Zirconium Octate (6%)	2.80
Cobalt Octate (6%)	0.40
MEK Oxime (100%)	0.20
<b>Total</b>	<b>100.00</b>

## PROPERTIES

Sp. Gravity	1.13 ± 1%	
HG	6 – 7+	
Viscosity at 30°C Temperature in Ford Cup B-4	100 ± 10 Second	
Drying Time	Touch Dry	10 – 15 Minutes
	Tack Free	40 – 60 Minutes
	Hard Dry	24 Hours
Gloss Level at 60 Degree	90	

## RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
TiO2 Rutile	Dupont	Pigment
Calcium Octate (3%)	Alpha Chemie	Drier
PAT DA – 701	Patcham	Dispersing Agent
Zirconium Octate (6%)	Alpha Chemie	Drier
Cobalt Octate (6%)	Alpha Chemie	Drier
MEK Oxime	Dura Chemicals	Anti-Skinning Agent



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### Corporate & Registered Office :

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CIN : U17119GJ1994PTC024006

# AIR DRYING AUTO REFINISH BLACK

RAW MATERIAL	QTY IN WEIGHT (Kg)
C Black FW 200	2.00
PAT DA – 701	1.00
F – 4038 70%	68.00
MTO/LAWS	20.60
Toluene	3.00
Zirconium Octate (6%)	4.00
Cobalt Octate (6%)	0.50
Manganese Octate (6%)	0.40
MEK Oxime (100%)	0.20
<b>Total</b>	<b>100.00</b>

## PROPERTIES

Sp. Gravity	0.90 ± 3%	
HG	6 – 7+	
Viscosity at 30°C Temperature in Ford Cup B-4	100 ± 10 Second	
Drying Time	Touch Dry	20 – 30 Minutes
	Tack Free	80 – 100 Minutes
	Hard Dry	10 – 12 Hours
Gloss Level at 60 Degree	90	

## RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
C. Black FW 200	Degussa	Pigment
Aluminum Stearate (Hi Gel)	IRRH Specialty	Anti-Settling Agent
Whiting Chalk (PBR)	20 Microns	Extender
China Clay	20 Microns	Minerals
Soyalecithine	Soya Products	Dispersing Agent
Zirconium Octate (18%)	Alpha Chemie	Drier
Cobalt Octate (6%)	Alpha Chemie	Drier



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## AIR DRYING AUTO REFINISH OXFORD BLUE

RAW MATERIAL	QTY IN WEIGHT (Kg)
Beta Blue	3.00
TiO2 Rutile	0.80
C Black HAF	0.50
PAT DA – 701 (Patcham)	0.50
F – 4038 70%	60.00
Xylene	28.70
n-Butanol	2.00
Zirconium Octate (6%)	3.50
Cobalt Octate (6%)	0.45
Manganese Octate (6%)	0.35
MEK Oxime (100%)	0.20
<b>Total</b>	<b>100.00</b>

### PROPERTIES

Sp. Gravity	0.92 ± 3%	
HG	6 – 7+	
Viscosity at 30°C Temperature in Ford Cup B-4	100 ± 10 Second	
Drying Time	Touch Dry	10 – 20 Minutes
	Tack Free	60 – 80 Minutes
	Hard Dry	10 – 12 Hours
Gloss Level at 60 Degree	90	

### RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
Beta Blue	Sudarshan Chemical	Pigment
TiO2 Rutile	Dupont	Pigment
C. Black HAF	Philip Carbon	Pigment
PAT DA – 701	Patcham	Dispersing Agent
Zirconium Octate (6%)	Alpha Chemie	Drier
Manganese Octate (6%)	Alpha Chemie	Drier
Cobalt Octate (6%)	Alpha Chemie	Drier
MEK Oxime (100%)	Dura Chemicals	Anti-Skinning Agent



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## AIR DRYING AUTO REFINISH TRACTOR RED

RAW MATERIAL	QTY IN WEIGHT (Kg)
Hansa Red B	9.00
PAT DA - 701	0.50
Zinc Octate (6%)	0.50
Calcium Octate (3%)	0.50
F – 4038 70%	60.00
Xylene	4.50
MTO/LAWS	21.30
Lead Octate (18%)	2.00
Cobalt Octate (6%)	0.45
Manganese Octate (6%)	0.55
MEK Oxime (100%)	0.20
A/F Silicon (10% in Xylene)	0.20
<b>Total</b>	<b>100.00</b>

### PROPERTIES

Sp. Gravity	0.97 ± 3%	
HG	6 – 7+	
Viscosity at 30°C Temperature in Ford Cup B-4	90 ± 10 Second	
Drying Time	Touch Dry	10 – 20 Minutes
	Tack Free	60 – 80 Minutes
	Hard Dry	24 Hours
Gloss Level at 60 Degree	90	



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## RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
Hansa Red B	Sudarshan Chemical	Pigment
PAT DA – 701	Patcham	Dispersing Agent
Zinc Octate (6%)	Alpha Chemie	Drier
Calcium Octate (6%)	Alpha Chemie	Drier
Lead Octate (18%)	Alpha Chemie	Drier
Cobalt Octate (6%)	Alpha Chemie	Drier
Manganese Octate (6%)	Alpha Chemie	Drier
MEK Oxime (100%)	Dura Chemicals	Anti-Skinning
A/F Silicon	Wacker	Anti-Floating Agent



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