

BAKING ENAMEL WHITE

RAW MATERIAL	QTY IN WEIGHT (Kg)
TiO ₂ Rutile	15.00
PAT DA – 801	0.30
Zinc Octate (6%)	0.50
Cellosolve Acetate	2.50
C – 1030 70%	45.00
Xylene	19.50
MF – 268 60%	15.00
n-Butanol	2.00
A/F Silicon (10% in Xylene)	0.20
Total	100.00

PROPERTIES

Specific Gravity	1.12 ± 3%
HG	6 – 7+
Viscosity at 30°C Temperature in Ford Cup B-4	70 ± 10 Second
Baking Schedule	130°C for 30 Minutes
Gloss Level at 60 Degree	85

RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
TiO ₂	Dupont	Pigment
PAT ADD DA – 801	Patcham	Wetting & Dispersing Agent
Zinc Octate (6%)	Alpha Chemie	Drier
A/F Silicon	Wacker	Anti-Floating Agent
MF – 268	Macro Polymers	Cross Linking Agent



ISO 9001:2008



Corporate & Registered Office :

165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91-9898079802
E-mail : mkt@macropolymers.com Website : www.macropolymers.com
CIN : U17119GJ1994PTC024006

BAKING ENAMEL BLACK

RAW MATERIAL	QTY IN WEIGHT (Kg)
C. Black FW 200	2.00
PAT DA – 801	1.00
Zinc Octate (6%)	0.50
Cellosolve Acetate	1.00
C – 1030 70%	52.00
Xylene	24.30
MF – 268 60%	12.00
UF – 8 60%	6.00
n-Butanol	1.00
A/F Silicon (10% in Xylene)	0.20
Total	100.00

PROPERTIES

Sp. Gravity	0.92 ± 3%
Viscosity at 30°C Temperature in Ford Cup B-4	70 ± 10 Second
Baking Schedule	120°C for 30 Minutes
Gloss Level at 60 Degree	90 - 95

RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
C. Black FW 200	Degussa	Pigment
PAT ADD DA – 801	Patcham	Wetting & Dispersing Agent
Zinc Octate (6%)	Alpha Chemie	Drier
A/F Silicon	Wacker	Anti-Floating Agent
MF – 268	Macro Polymers	Cross Linking Agent
UF – 8	Macro Polymers	Cross Linking Agent



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