

2K WOOD FINISH CLEAR

BASE

| RAW MATERIAL | QTY IN % |
|---------------------|---------------|
| Macryl – 7333HV 60% | 65.80 |
| Butyl Acetate | 17.80 |
| AFCONA - 3033 | 0.20 |
| Xylene | 4.80 |
| PMA | 11.40 |
| Total | 100.00 |

HARDNER COMPONENT

| RAW MATERIAL | QTY IN % |
|-----------------|---------------|
| Desmodur N – 75 | 62.00 |
| PMA | 10.00 |
| Butyl Acetate | 28.00 |
| Total | 100.00 |

MIXING RATIO

| RAW MATERIAL | BY VOLUME |
|--------------------|-----------|
| Base | 4.00 |
| Hardener Component | 1.00 |



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

PROPERTIES

| | | | |
|--------------------------------|------------------|-----------------|---------------------|
| Sp. Gravity | | 0.96 ± 1% | |
| Drying Time | Surface Dry | 15 Minutes | |
| | Tack Free | 2 – 3 Hours | |
| | Hard Dry | Over Night | |
| Complete Cure | | 7 Days | |
| Pot Life | | 2 – 3 Hours | |
| DFT/Coat | | 25 – 30 Microns | |
| Salt Spray | | 600 Hours Pass | |
| QUV Data | Total Hours Pass | 1000 Hours | |
| | Gloss 20° | 86 | |
| | Gloss 60° | 95 | |
| Gloss Retention after QUV Test | | 20° | 70 After 1000 Hours |
| | | 60° | 93 After 1000 Hours |

RAW MATERIAL DATA

| Raw Material | Supplier Name | Purpose of Use |
|-----------------|---------------|---------------------------|
| AFCONA – 3033 | Afcona | Leveling Agent |
| Desmodur N – 75 | Bayer | Aliphatic Poly Isocyanate |



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