



e-Catalogue

## PMA 60/85 - TECHNICAL DATASHEET

- 185KG Steel Drum
- 1MT Palletized Wooden Box

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## ENVIRONMENT CONDITIONS

| Temperature: 25.0 C                                     | Humidity: 12%  |      |             |
|---------------------------------------------------------|----------------|------|-------------|
| BINDER PROPERTY                                         | STANDARD RANGE |      | TEST METHOD |
|                                                         | MIN            | MAX  |             |
| Needle penetration 0,1mm ,25 DEG C                      | 40             | 70   | ASTM D5     |
| Softening point on the ring and ball                    | 60             | -    | ASTM D36    |
| Elastic recovery, 20cm, not less than (%) ,25 DEG C     | 85             | -    | ASTM D6084  |
| Flash point, DEG C                                      | 235            | -    | ASTM D92    |
| Penetration at 163°C after heating,%,                   | -              | 60   | ASTM D5     |
| Mass variation after heating, %, not more than          | 1              | -    | ASTM D2872  |
| Brookfield Viscosity at 135oC, SP 21, 20 rpm ,          | -              | 3000 | ASTM D4402  |
| Brookfield Viscosity at 150oC, SP 21, min               | -              | 2000 | ASTM D4402  |
| Brookfield Viscosity at 177oC , SP 21                   | -              | 1000 | ASTM D4402  |
| Phase separation test, (oC)                             | -              | 5    | ASTM D7173  |
| Softening point variation, (oC)                         | -5             | +7   | ASTM D36    |
| Percentage of elastic recovery original at 25oC, min(%) | 80             | -    | ASTM D6084  |