

PRODUCT : EPLAMİD 66 IM18
COLOUR : NATURAL
CODE : EPM4IM0018CUSTOMER
DATE OF ISSUE :

| NO | TEST ITEM | METHOD | UNIT | RESULT |
|------------------------------|-------------------------------|----------------------------------|---------------------|--------|
| | | PHYSICAL PROPERTIES 23 °C | | |
| 1 | SPECIFIC GRAVITY | ISO 1183 | gr /cm ³ | 1,0725 |
| 2 | ASH CONTENT | ISO 3451 | % | |
| 3 | VISCOSITY | ISO 307 | cm ³ /gr | ... |
| THERMAL PROPERTIES | | | | |
| 4 | MELTING POINT | - | ° C | 259,4 |
| MECHANICAL PROPERTIES | | | | |
| 5 | ELASTIC MODULUS IN TENSION | ISO 527 | N/mm ² | 2197 |
| 6 | STRENGTH AT BREAK | ISO 527 | N/mm ² | 60,66 |
| 7 | TENSILE STRENGTH AT YIELD | ISO 527 | % | 80,5 |
| 8 | IZOD IMPACT STRENGTH ,NOTCHED | ISO 180/1A | Kj/m ² | 70,2 |
| 9 | HARDNES SHORE D | ISO 868 | 3 saniye | 70 |
| FLAME PROPERTIES | | | | |
| 10 | FLAME RETARDENCY | UL 94 | -- | HB |

APPROVAL
