

PRODUCT : EPLAMİD 6 GFR 30
 COLOUR : NATURAL
 CODE : EPM3GF0030
 :

CUSTOMER

DATE OF ISSUE :

NO	TEST ITEM	METHOD	UNIT	RESULT
		PHYSICAL PROPERTIES 23 °C		
1	SPECIFIC GRAVITY	ISO 1183	gr /cm ³	1,3552
2	ASH CONTENT	ISO 3451	%
3	VISCOSITY(%96 H ₂ SO ₄)	ISO 307	cm ³ /gr
THERMAL PROPERTIES				
4	MELTING POINT	-	° C	221,6
MECHANICAL PROPERTIES				
5	ELASTIC MODULUS IN TENSION	ISO 527	N/mm ²	10258
6	STRENGTH AT BREAK	ISO 527	N/mm ²	193,2
7	TENSILE STRENGTH AT YIELD	ISO 527	%	2,5
8	IZOD IMPACT STRENGTH ,NOTCHED	ISO 180/1A	Kj/m ²	27,9
9	HARDNES SHORE D	ISO 868		80
FLAME PROPERTIES				
10	FLAME RETARDENCY	UL 94	--	HB

APPROVAL
