rp 001-804

THERMOPLASTIC POLYURETHANE TRANSPARENT - YELLOW

EXTERNAL LABORATORY TEST

TECHNICAL AND MECHANICAL DATA

DENSITY g/cm3 ASTM D 792 DIN 53479	HARDNESS Shore A ASTM D 2240 DIN 53505	BREAKING LOAD Mpa ASTM D 638 DIN 53504	EXTENSION % ASTM D 638 DIN 53504
1,19	73	25	700

TEMPERATURE DATA

TEMPERATURE	
STANDARD OPERATING °C	MIN MAX °C
60	−40+90

UNLEADED FUEL RESISTANCE

RESISTANCE UNLEADED FUEL	
SIS 9210 ΔL %	SIS 9210 Δ Sh A
-4	2

DIPPED IN UNLEADED FUEL FOR 48 HOURS AT COSTANT ROOM TEMPERATURE OF 23 °C AND DRIED IN AIR AT 70°C FOR 18 HOURS

SYNTHETIC / MINERAL OIL RESISTANCE

RESISTANCE OIL	
SIS 9210 ΔP %	SIS 9210 Δ Sh A
NO TEST	NO TEST

DIPPED IN SYNTHETIC / MINERAL OIL FOR 70 HOURS AT 70° C

THE INFORMATION CONTAINED IN THIS DATASHEET IS RELIABLE AND GIVEN IN GOOD FAITH. IS BASED ON INTERNAL OR EXTERNAL LABORATORY TESTS. THE INFORMATION ARE GIVEN AS A GUIDE AND SHOULD BE CONSIDERED AS AVERAGE VALUES, PROVIDED WITHOUT ANY RESPONSIBILITY .
THE USE OR MISUSE OF A PRODUCT IS ALWAYS UNDER THE BUYER RESPONSABILITY.