

BASF POLYURETHANES GMBH

ELASTOGRANSTRASSE 60, LEMFOERDE 49448 DE

K 4900/LT/FR

Polyurethane (PUR) "ELASTOLIT", furnished as two liquid components

<u>Color</u>	NC	<u>Min. Thk (mm)</u>	4.0	<u>Flame Class</u>	V-0, 5VA	<u>HAI</u>	-	<u>RTI Elec</u>	50	<u>RTI Imp</u>	50	<u>RTI Str</u>	50
--------------	----	----------------------	-----	--------------------	----------	------------	---	-----------------	----	----------------	----	----------------	----

Comparative Tracking Index (CTI): -

Inclined Plane Tracking (IPT) kV: -

Dielectric Strength (kV/mm): -

Volume Resistivity (10⁸ ohm-cm): -

High-Voltage Arc Tracking Rate (HVTR): -

High Volt, Low Current Arc Resis (D495): -

Dimensional Stability (%): -

ANSI/UL 94 small-scale test data does not pertain to building materials, furnishings and related contents. ANSI/UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in the components and parts of end-product devices and appliances, where the acceptability of the combination is determined by UL.

Report Date: 1999-05-13

Last Revised: 2011-01-21

© 2018 UL LLC

**IEC and ISO Test Methods**

Test Name	Test Method	Units	Thk (mm)	Value
Flammability	IEC 60695-11-10, IEC 60695-11-20	Class (color)	4.0	V-0, 5VA (NC)
Glow-Wire Flammability (GWFI)	IEC 60695-2-12	°C	-	-
Glow-Wire Ignition (GWIT)	IEC 60695-2-13	°C	-	-
IEC Comparative Tracking Index	IEC 60112	Volts (Max)	-	-
IEC Ball Pressure	IEC 60695-10-2	°C	-	-
ISO Heat Deflection (1.80 MPa)	ISO 75-2	°C	-	-
ISO Tensile Strength	ISO 527-2	MPa	-	-
ISO Flexural Strength	ISO 178	MPa	-	-
ISO Tensile Impact	ISO 8256	kJ/m ²	-	-
ISO Izod Impact	ISO 180	kJ/m ²	-	-
ISO Charpy Impact	ISO 179-2	kJ/m ²	-	-

Best regards,**Regina Bergmann**

Sales - PU Systems Industrial DACH