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TECHNICAL DATA SHEET

## LARIPUR 8520

## THERMOPLASTIC POLYURETHANE

Specific gravity		gr/cm3	1.22	(DIN 53479)
Shore hardness		A	86	(DIN 53505)
Abrasion loss		mm3	35	(DIN 53516)
Tensile Modulus	50% 100% 300%	N/mm2 "	5.7 7.4 14.7	(DIN 53504)
Tensile strength		N/mm2	48.0	(DIN53504)
Elongation at break		%	580	(DIN 53504)
Tear strength		N/mm	86	(DIN 53515)
Vicat Softening Poin		°C	86	(ISO 306)
	70h/23°C 22h/70°C 70h/100°C	% "	21 43	(DIN53517)

Transparent, EEC and FDA food contact approved.

<u>Note</u>: The present technical note has been written basing on our best knowledge but is not released as a specification for the above mentioned materials.

The international standards here indicated to be intended as a reference to carry out the various but the choice of available options and any possible variation are mentioned in our respective internal standards.