

Product Data Sheet

Name:	SG95
Specific Gravity:	1,1
Product Colour:	transparent

Mechanical Properties

Flexural Strength	88,6	N/mm ²
Flexural Modulus	2195	N/mm ²
Tensile Strength	54	N/mm ²
Tensile Modulus	2521	N/mm ²
Elongation Break	12	%
Tear Strength	-	
Hardness	74D	Shore

Thermal Properties

Heat Deflection Temp.	72	°C
Glass Transition Temp.	85	°C

Specific Properties

Refractive Index	1,51
Transmissivity	88,1