PDS

Product Data Sheet

NovoGenio

NovoGlass SF 1959

- Thickness from 380, 630, 1200 and 1900 micron
- Excellent glass and PC adhesion
- UV stabilized.
- High optical transmitance
- Manufactured in a clean room environment.
- one side liner protection

For technical support and customer service contact us at TechnicalSupport@NovoGenio.com

	Property	test method	Unit	Value
Physical	Specific Gravity	ASTM D792	gr/ml	1.077
	Adhesion to Glass	PROFUNLAB003 *	N/cm	> 90
Optical	Light transmission (1 mm thickness)	ASTM D1003	%	90
	Haze (1 mm thickness)	ASTM D1003	%	< 0,7
	Refractive index	ASTM D542		1,49
Mechanical	Tensile Strength - Ultimate	ASTM D638	MPa	53,8
	Elongation @ break	ASTM D412	%	379
	100% Modulus	ASTM D412	MPa	4,98
	300% Modulus	ASTM D412	MPa	23,10
	Tear Resistance	ASTM D624	N/mm	52,90
	Hardness	ASTM D2240	Shore A	64

* NovoGenio internal Method

Above values are shown as typical values and should not be used as specifications.
Film samples should be used by users to validate and confirm their particular requirements

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