

NovoGlass SF 1996

- Thickness 630, 1200 and 1900 micron
- Good and sustainable mechanical properties at high temperatures
- Excellent glass and PC adhesion
- UV stabilized.
- High optical transmittance
- Manufactured in a clean room environment.

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

Property	test method	Unit	Value
Physical			
Specific Gravity	ASTM D792	gr/ml	1.08
Adhesion to Glass	PROFUNLAB003 *	N/cm	> 90
Adhesion to PC	PROFUNLAB003 *	N/cm	≥ 300

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	45,5
Elongation @ break	ASTM D412	%	379
100% Modulus	ASTM D412	MPa	3,9
300% Modulus	ASTM D412	MPa	23.10
Tear Resistance	ASTM D624	N/mm	53,8
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*