

TAFNEX™ laminates

Can accommodate secondary processing and low temperature molding.

TAFNEX™ tensile test

Molding requirements

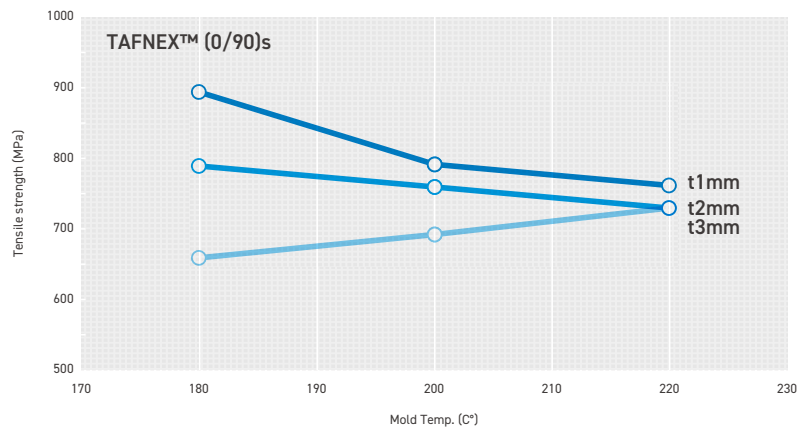
Note :

- Test method : ISO527-1,5
- Specimen : L 250mm x W15mm plate, vacuum press
- The above conditions can be modified depending on customer requirements.
- The above figures may not be applicable in some conditions.

Mold temp.	Preheat time	Preload		Pressurization	
		Pressure	Time	Pressure	Time
(°C)	(min)	(MPa)	(min)	(MPa)	(min)
180	5	2.5	1	10	2
200	↑	↑	↑	↑	↑
220	↑	↑	↑	↑	↑

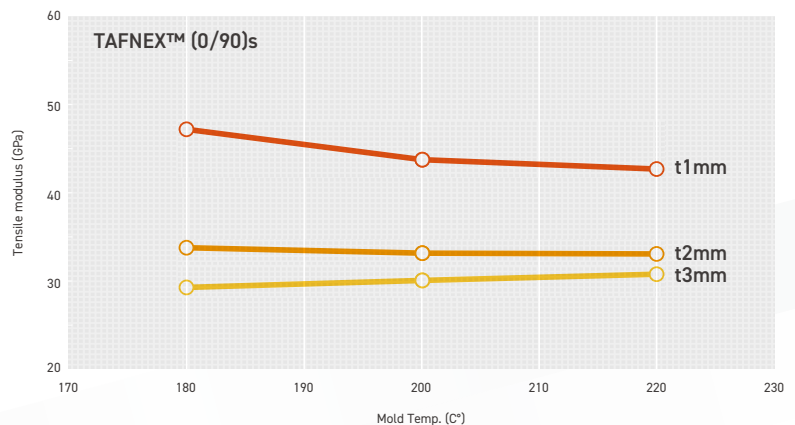
TAFNEX™ tensile test result (0/90 cross-ply)

Tensile strength



TAFNEX™ tensile test result (0/90 cross-ply)

Tensile coefficient of elasticity



LINK : [TAFNEX™ | Mold temperature study](#)



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