

Ultra Heat-Resistant Instant Adhesive ALTECO FG10

※under development

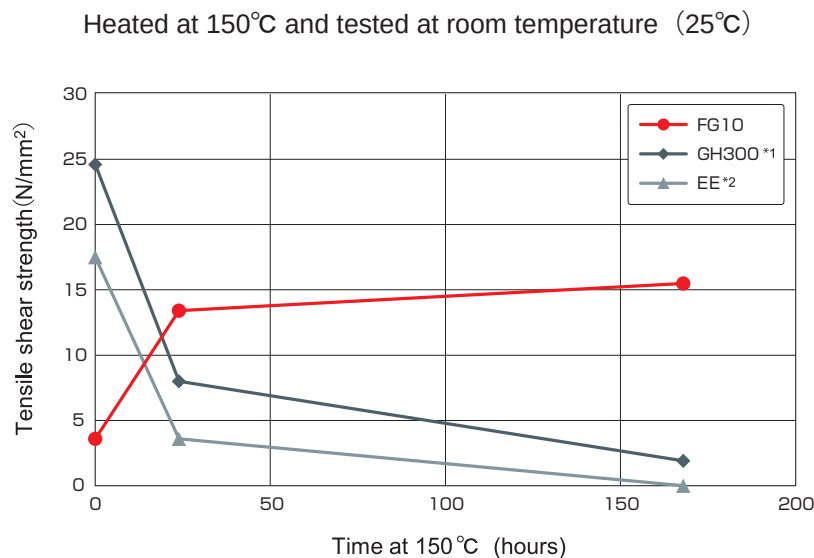
Achieve the heat-resistance at 150°C

“ALTECO FG10” is an instant adhesive specialized in heat resistance.
“FG10” maintains strength even at 150°C.

Product Features

►Extremely high heat resistance

ALTECO's highest heat resistance (instant adhesives) ever.
Heating increases strength and demonstrates exceptional heat resistance.



Properties and Performances

Test item			FG10	GH300 *1	EE *2
Set time (sec)			10	30	15
Viscosity (mPa·s)			10	300	3
Tensile strength (N/mm²)	SPCC (sand blasted)	At room temp	3.6	24.6	17.5
		150°C×24hour	13.4	8.0	3.6
		150°C×1week	15.5	1.9	0
	PPS	At room temp	2.1	0.7	1.3
		150°C×1week	2.0	0.6	0

*1 : GH300 is ALTECO's heat-resistant instant adhesive.

*2 : EE is ALTECO's general instant adhesive.

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