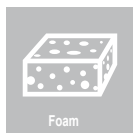


P390 NON-FLAM NON-MECL CONTACT ADHESIVE

DATA SHEET
TensorGrip



Standard Laminate



Foam



Metal/Aluminum
Sheeting



Plastics



MDF



As part of our **INDUSTRIAL** range, **P390** is a web spray adhesive designed for use in applications using the substrates listed above.

PRODUCT DESCRIPTION

TensorGrip P390 Canister is a completely non flammable, non methylene chloride canister adhesive. Multi purpose with excellent bond to unsanded melamine, difficult to bond foams such as memory foam and polyurethane foam and many other substrates.

ADVANTAGES

- Non-Flammable
- Non-Methylene Chloride
- High Heat Resistance.
- Lowest VOC content of Non-Flam, Non-Methylene Chloride Adhesives
- 100% Adhesive Transfer to substrate
- Fully Portable System

DIRECTIONS FOR USE

- **TensorGrip P390** is designed as a portable, self-contained spray system for field or shop applications.
- Apply adhesive to both surfaces to be mated, at 80% to 100% coverage.
- Allow enough time (2-4 minutes or until dry to the touch) for the adhesive to become tacky before bonding.
- Parts should be mated with as much pressure as practical.
- Normal coverage required with web spray pattern is approximately 80%; however, porous surfaces may need a second coat. Initial bond is strong enough to allow cutting or trimming immediately, although ultimate strength is achieved in 1-3 days.
- Canister system will spray adequately above 60° F. Canister system should be kept in warm area. In the event that the canister gets abnormally chilled, freezes or gives poor or sputtering spray, it should be warmed up before continued usage. Warming canister by immersion in warm water is recommended.
- Notice!!! Do not store at temperatures over 120° F.

CANISTER STORAGE/CHANGE OVER

- If you choose to leave the hose and spray gun on the canister, leave the valve on the canister open. Do not disconnect the hose/gun from the canister. Close and lock the spray gun.
- To change or disconnect canister: turn canister valve to the off position, spray out remaining adhesive left in the hose, disconnect the spray hose and gun from the canister.
- Reconnect the spray hose to a new canister of adhesive. OR if you are NOT connecting to a new canister, connect hose to canister of cleaning solvent (sold separately) and spray out until liquid is clear which indicates that the hose and gun is clean.



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DATA SHEET
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CHEMICAL TECHNICAL DATA

TYPICAL PROPERTIES

• Total Solids	22-28%
• VOC Content	317 g/L
• Color	Clear or Blue
• System Flammability	Non-Flammable
• Solvent System	Non-Flammable
• Dry time	2-4 mins dependent on temp & humidity
• Open time	Long
• Shelf Life	12 months from date of manufacture

PACKAGING

• 7L	Disposable Canister
• 22L	Disposable Canister
• 108L	Returnable Canister
• 216L	Returnable Canister

STORAGE

HANDLING & STORAGE

- Consult Safety Data Sheet prior to use.
- Do not store at temperatures over 120°F/50°C.
- Avoid exposure to direct sunlight.
- Do not store directly on concrete floor.
- Always store above 60°F/15°C
- When connected, keep valve open and hose pressurized at all times
- Always test our adhesives to determine suitability for your particular application prior to use in production

Application Tools	Part Number	Canister Sizes			
		7 Liter	22 Liter	108 Liter	216 Liter
Hoses	M140-8 (8')	x			
	M140-12 (12')		x	x	x
	M140-18 (18')		x	x	x
	M140-25 (25')			x	x
	M140-36 (36')				x
	M140-50 (50')				x
Spray Guns	M120 (Standard Gun)	X	x	x	x
	M125 (18" Wand Gun)	X	X	x	X
Spray Tip	11001B (2" - 12" Med. Build Spray Pattern)	X	X	x	X
Hose Splitter	M300 (2-way Splitter with 1 cap)			x	x

DISCLAIMER OF WARRANTY: Quin Global makes neither warranty of merchantability or fitness for any use nor any other warranty, express or implied, in the sales of its products. Buyer assumes all risk and liability for the results obtained by the use of its products, whether used singly or in combination with other products.

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