# WATER BASED PRESSURE SENSITIVE ADHESIVE

As part of our INDUSTRIAL range, **Tensorgrip P415** is a water based pressure sensitive snowflake spray adhesive designed for use in applications using the substrates listed















Insulation

FRP/GRP

California Compliant

ZERO-Flam Technology

Low Odor

Hazardous Air Pollutant

Snowflake Spray

# PRODUCT DESCRIPTION

**Tensorgrip P415** is a high solids, acrylic based, snowflake spray pressure-sensitive adhesive with excellent temperature resistance with 2x coverage of standard pressure sensitive adhesive canisters.

# **ADVANTAGES**

- 100% Non Flammable
- VOC Free
- Repositionable bond
- Excellent Heat Resistance (over 300°F)

- Excellent High Coverage
- Fast Dry, High Tack, Long Open Time
- 100% Adhesive Transfer Efficiency

# DIRECTIONS FOR USE

**Tensorgrip P415** is designed as a portable, self-contained spray system for field or shop applications.

- Apply adhesive to one surface to be mated, at 70% to 90% coverage. For permanent bonds, hold the applicator perpendicular to the substrate, 6-10 inches away. For temporary or low strength bonds, hold applicator 18"-30" from the substrate.
- Allow enough time (10-15 minutes or until translucent) for the adhesive to become tacky before bonding.
- Parts should be mated with as much pressure as practical.
- KEEP FROM FREEZING! Freezing will render this product unusable. Canister system will spray adequately above 60° F. Canister system should be kept in a warm area.
- 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 the canister: turn the 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. If unable to reconnect to a new canister, connect hose to a water supply using M301 Cleanout Hose Adapter (sold separately) and purge until clean. Only depressurize and disconnect the hose and spray gun when the canister is empty.
- CARE OF SPRAY TIP: To avoid adhesive curing on the spray tip, either store submerged in water or clean adhesive off with water or solvent immediately.





# WATER BASED PRESSURE SENSITIVE ADHESIVEE

# CHEMICAL TECHNICAL DATA

TYPICAL PROPERTIES				
Total Solids	64%-69%			
VOC Content	0 g/L			
Color(s)	Clear/White			
System Flammability	Non-Flammable			
Dry Time	2-5 mins dependent on temp & humidity			
Open Time	4+ hours			
Shelf Life	12 months from date of manufacture			

PACKAGING			
7L	Disposable Canister		
22L	Disposable Canister		

# APPLICATION TOOLS

TOOL	PART NUMBER	CANISTER SIZES	
			22 LITER
Hoses	M130-6 (6')	×	
	M130-12 (12')		x
	M130-18 (18')		x
Spray Guns	M120	×	x
Spray Tip	M201 (8"-12" Medium Build Snowflake)	×	x
Clean out	M301 (Hose Cleanout Adaptor)	X	Х

# HANDLING AND STORAGE

- Consult Safety Data Sheet prior to use.
- Do not store at temperatures over 120°F/50°C.
- KEEP FROM FREEZING! Freezing will render this product
- unusable.
- Avoid exposure to direct sunlight.
- Do not store directly on concrete floor. Canister system will spray adequatley above 60°F/15°C.
- Canister system should be kept in a warm area. In the event the canister gets abnormally chilled, or gives poor or sputtering spray, it should be warmed up in warm water before continued usage.
- Always test our adhesives to determine suitability for your particular application prior to use in production.

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.



