



STS SEALANTS
MORE SEALING. MORE SECURITY

INSTALLATION INSTRUCTIONS

INSTALLING SEALANT IN AIR-FILLED TIRES WITH 5-GALLON HAND PUMP

Use slow steady up/down hand pump strokes to avoid clogging. Each up/down stroke delivers 8 ounces of sealant.

1. If there is a known injury, rotate tire that the the injury is at the 6:00 position.
2. Remove valve core from stem. Deflate tire. Note: Hand pump may be used against tire pressures up to 30 psi.
3. Connect hose assembly to the valve stem.
4. Read recommended tire seal quantity – each pump stroke delivers 8 ounces.
5. Pull up on pump handle until fully extended
6. Slowly push down on pump handle until it rests solidly on pump base. Repeat as required for proper quantity.
7. Remove hose assembly from the valve stem.
8. Insert valve core and inflate tire to recommended air pressure.

INSTALLING STS CONCENTRATE IN FLUID-WEIGHTED TIRES WITH 5-GALLON HAND PUMP

1. Position valve stem at 12:00.
2. Remove valve stem core (optional valve core removing tool available).
3. Connect pump hose assembly to the valve stem.
4. Determine recommended amount of sealant for the tire being serviced by using the ratio of one gallon of concentrate sealant per 30 gallons of fluid in the tire.
5. Use one full hand pump up/down stroke to deliver 8 oz. of concentrate sealant for every two gallons of fluid in the tire.
6. Remove hose assembly from valve stem.
7. Replace valve stem core and inflate tire to recommended pressure.
8. Rotate tire and wheel after application.

To Install STS Concentrate from 1-gal. (3.79 L) Container:

Pour into the tire or mix fluid with solution before application to the tire.

To determine recommended amount of concentrate sealant for the tire being serviced, use the ratio of one gallon of sealant concentrate per 30 gallons of fluid in the tire or use 8 oz. of concentrate sealant for every two gallons of fluid in the tire.