

1215 Seam Sealer manual dispensing suggestion

The Squeeze Bottle Alternative

The application of sealant and adhesive materials is varied and specific to the processes in place at manufacturing locations. The dispensing methods utilized are dependent on assemblies, cure time demands, adhesive and sealant chemistries, and traditional methods at a particular manufacturing location or industry.

The squeeze bottle applicator for 1215 silicone seam sealer is a suggestion that may be applicable to your operation. The bottles are inexpensive, refillable, and the tips are easy to clean in the event the moisture cure silicone cures in the tip, as the 1215 seam sealer does not adhere to typical polyethylene (LDPE) squeeze bottle and peels away easily once cured.

Storing the squeeze bottle upside down in a holster or table stand prevents an air cavity forming at the top of the bottle and associated curing when not in use. The holster is a convenient means of having the seam sealer ready for use at any point in the manual application process.

Ultimately, application equipment and processes become a matter of preference based upon several factors as expressed above. The squeeze bottle is one more suggestion that may work for your application. Equipment sources and a demo video are included below for your review.

Link to squeeze bottle demo:

<http://www.youtube.com/watch?v=U7EomYwst5I>

Links to Single bottle holster for Seam Sealer squeeze bottle:

NOTE: Squeeze bottle should be placed in holster upside down to avoid air and atmospheric moisture from entering.

<http://www.handsonsupply.com/page76.html>

<http://www.comfortchannel.com/prod.itml/icOid/820>

Link to several squeeze bottle suppliers: 250 ml / 8 oz. recommended as minimum size

<http://www.labplanet.com/nalge-nunc-dispensing-bottles-polypropylene-copolymer-nalgene-ds2420-0250.html>

<http://www.rockler.com/product.cfm?page=1424&rrt=1>

