

PDO0055RC40001 - 55 GAL BLUE O/H REGRIND HDPE DRUM NAT CVR 2 x 3/4" FTGS W/ GASKET & LEVER
LOCK RING UN EMBOSSED

RECYCLE INC. EAST

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DuraDrum Closure Instructions

October 2008

Revised August 2013

Pursuant to the requirements of the Department of Transportation in CFR 49 Part 178.2 (c), this is your notification of the closing method used for the containers sold to you. This method of closure should be used to ensure that your containers have been closed in the same manner as when they were initially tested. If there is any question regarding proper closing methods, contact your local Recycle salesperson or manufacturing facility.

PRIOR TO CLOSING:

Inspect each closure to ensure that the closure has the proper gasket and that both closure and gasket are in good condition. Inspect the sealing surface for damage and make sure the threads and sealing surfaces are dry and in good condition.

Product Name – 55 - 30 Gallon Open Head DuraDrum

Product Code – DDOH

To Close:

- 1) Place cover on drum.
- 2) Firmly apply downward pressure on the lid to snap the cover into the drum opening.
- 3) Snap the closing ring over the cover and top lip of drum. Make sure that the writing on the closure lever is right side up. Also make sure that the bottom edge of the closing ring engages under the top lip of the drum.
- 4) Pull the locking lever closed, at the same time, tap the outside edge of the closing ring, beginning directly opposite the closing lever, with a rubber mallet until the lever is fully closed against the edge of the ring.
- 5) Snap the latch into the lever until it locks.
- 6) Drums closed in the manner have met the UN performance test requirements as specified in the container markings.
- 7) If the Flat Container Accessories cover has bung openings the bungs must be torque as follows: 2 inch to 20 foot -pounds – ¾ inch 9 foot - pounds.
- 8) If the Ribbed IPCC cover has bung openings the bungs must be torque as follows: 2 inch to 20 foot pounds and the ¾ inch to 7 foot pounds.

Product Name 55 Gallon Tight Head DuraDrum with 2 – 2inch fittings (Butress /NPT)

Product Code – DDTH

To Close:

- 1) Both fittings must be tightened after filling
- 2) Do not cross thread fittings. Use proper thread type (NPT or Buttress) in matching bunghole
- 3) Using a torque wrench of known calibration accuracy slowly apply 25 foot-pound to each fitting.
- 4) Drums closed in this manner have met the UN performance test requirements as specified on the container markings.

Retain this form for your records; Department of Transportation requires one year retention of this record (CFR49.178.2 (c) (2)).

5 SCHUETZ
packaging update
PACKAGING CLOSURE INFORMATION
 December 8, 2016

CLOSURE SPECIFICATIONS FOR TIGHT HEAD DRUMS

PLUGS MUST BE TORQUED TO THE FOLLOWING

2" NPS AND 2" BUTTRESS - 150 kPa and 250 kPa - 30 FT LBS,

Dip tubes - 20 ft lbs, 3/4" NPT - 9 FT LBS

Note: Closures must have gaskets to seal

CLOSURE SPECIFICATIONS FOR OPEN HEAD DRUMS

CLOSE AND SECURE LID WITH LOCKING RING - ATTACH HOLDING PIN FOR HANDLE TO KEEP RING CLOSED.

PLUGS MUST BE TORQUED TO THE FOLLOWING :

2" NPS AND 2" BUTTRESS - 20 FT LBS

3/4" NPS - 9 FT LBS

note: closures must have gaskets to seal

CLOSURE SPECIFICATIONS FOR IBC'S

FILL PORT CAP AND VALVE MUST BE TORQUED TO THE FOLLOWING:

6" AND 9" FILL PORT CAP - 75 FT LBS

2" plug in 6" or 9" fill port cap must be torqued to 15 ft lbs. (Schuetz does not recommend that you remove this plug. Filling should be done through the 6" or 9" opening)

*** 56 x 4 mm plug - 20 ft lbs**

Dip tubes - 20 ft lbs

Old style valves and EVOH valves

VALVE NUT - 55 FT LBS

note: caps, valves, and plugs must have gaskets to seal

New Style valves - valve must have gasket to seal. Two complete turns and line up the hole in the valve body and the hole in the bottle insert and insert clip.

*** - Underline indicates the latest change to the instructions.**