

SPECIFICATIONS FOR :

Company name :

Air Sea Containers



Date : 20 October 2015

Version : 1,3

PLASTIC PACKAGING : 0500CRO22551001 350 TO
5 ltr. Crosspack, 250 gms., natural, UN-12634
HDPE, neck DIN 51V TE.

1. **Supplier :** Air Sea Containers
2. **Raw Material Specifications :**
 - High Density Polyethylene (HDPE)
 - Polypropylene (PP)
 - Density 0.952 - 0.956 gms./cm³
 - Melt Flow Index
 - + 190 °C / 2.16 kg
 - + 190 °C / 21.6 kg : 8 gms./10 minutes
 - Regrind material max. 40 %
3. **Selected Polymer Brands :** Total 51090 (Total Petrochemicals)
4. **Dimensions Packaging :**
 - length (L1) x width (B1) x height (H1) ** 196 * 143 * 246
 - neck diameter D51
5. **Weight :** 250 +/- 10 gms.
6. **Topfill :** 5,4 Ltr.
7. **Mould Owner :** Air Sea Containers
8. **Colour required :** None
9. **Additives :** None
10. **Closure :**
 - DIN 51 screw cap, HDPE gasket flat ring (PE-foam)
 - DIN 61 screw cap, W & L, HDPE (DOW 40055 E or an equivalent type of material), gasket flat ring (PE-foam), TE.
11. **Packing :**
 - Stretch wrapped on europallets 80 x 120 cm, 35 pcs./layer, 350 pcs./pallet. Total height (including pallet) : 220 cm.
 - Packed in plastic bags on pallets 100 x 120 cm. ... pcs./bag, ... bags/pallet. Total height (including pallet) : cm.
12. **Leak testing :** Every container is tested on leaking by means of airpressure. Pressure : 30 mbar. Time of pressure-testing : 4 seconds.
13. **Wall thickness** Not specified by UN Regulations
14. **General information UN-approvals concerning above described packaging :** UN-mark : UN-12634
Total 51090
Container UN-approved for testfluids :
 - 1 water
 - 2 acetic acid 98%
 - 3 white spirit
 - 4 n-butyl acetate
 - 5 wetting agent
 - 6 nitric acid
15. **Closing Instruction:** Close by hand or with closing tool to 15 Nm torque force.
16. **Advised torque DIN 51 closure :** 15 Nm.