

## SPECIFICATIONS FOR :

Company name :

Air Sea Containers



Date : 19 october 2015

Version : 1,3

**PLASTIC PACKAGING :** 1000 CRO 225 51 001 140 TO  
10 ltr. Crosspack, 420 gms., bleu, UN-12647  
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./cm<sup>3</sup>
  - 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 heighth (H1) \*\* 234 \* 195 \* 301
  - neck diameter D51
5. **Weight :** 420 +/- 17 gms.
6. **Topfill :** 10,9 Ltr.
7. **Mould Owner :** Air Sea Containers
8. **Colour required :** Blue, W&R VIBA 69145
9. **Additives :** None
10. **Closure :**
  - DIN 51 screw cap, Bericap, 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, 20 pcs./layer, 140 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-12647  
**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. **Enclosures :**
16. **Advised torque DIN 51 closure :** 15-18 Nm.