

3 L BARRIER-JERRYCAN

UN-approved Y1.4
stackable



100% proof



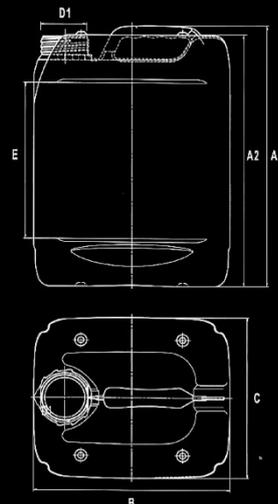
sustainable



eco-efficient



customizable



TECHNICAL SPECIFICATIONS

- Secure UN – Packaging for liquid substances for packaging group II and III (Y, Z)
- Excellent for storage and transport of liquid foods of all kind
- Primary packaging for pharmaceutical substances
- High permeation rate
- Effective barrier towards gasses like oxygen, steam, carbon dioxide or nitrogen
- Odor proof packaging
- Suitable for filling, transportation and active storage of flammable liquids
- For the use in explosion hazardous atmospheres (ATEX)

APPLICATION

- Aromas & Fragrances
- Flavours & Food (aqueous, fatty, acidic)
- Pharmaceutical Agents (API)
- Additives & Cleaning Agents
- Release Agents & Polish
- Fine Chemicals & Adhesive
- Flammable Liquids
- Coating (Hardener & Primer)

CERTIFICATION (UN)

- 3H1 / Y1.4 / 150
- Electrostatic security (SWISSI)
- gem. TRBS 2153
- Food Packaging (Global Standard Packaging)
- 5 years shelf life from date of manufacture

MATERIAL

- Basic layer Polyethylen HDPE
- Barrier layer EVOH
- Outer layer dissipative
- Manufactured in 6 layer (COEX-6)
- All materials are approved for the food industry

QUALITY SYSTEMS

- ISO 9001:2018 / ISO 14001:2015 / OSHAS 18001:2007
- BRC / IoP certified
- Low of microbiological contamination and filtered blowed air
- Controlled manufacture (Particles, microbiology, global and specific migration)

MEASUREMENTS & WEIGHT

- A1 Height with handle: 171 mm
- A2 Height without handle: 158 mm
- B Width: 164 mm
- C Depth: 194 mm
- D1 Ø: DIN 61 (mm), DIN 45, DIN 51 (DIN 61 = on stock, DIN 45 + 51 on request)
- Brimful cap.: 3,5 Liter
- Weight: 250 Gramm for density ≤ 1.4

PACKAGING UNIT

- Natural colour: CP2 (1,20 x 0,80 m) 8 layer of 28 pieces = 224 Stück. (Höhe 1,80 m)
- Black/other colours: on request

CLOSURES

- DIN 61 standart = 450 pieces/unit (Semademi)
- DIN 61 with barrier Seals = 500 pieces/unit (KTH)