

# Chemical and hydrocarbon product range

We design high quality flexible tanks using technical fabrics [Alcryn (HAYN), polyurethane (PU) or rubber (nitrile)], adapted to the various types of storage.

Our flexible tanks are used for the long-term or temporary storage of:

- Chemicals (acid or basic solutions)
- Hydrocarbons (diesel fuel, kerosene) and mineral oils (transformer oil)
- Substances liable to oxidation (latex, glue)
- Landfill leachate

For each request, please contact us to ascertain the compatibility and appropriate fabric for the stored liquid.

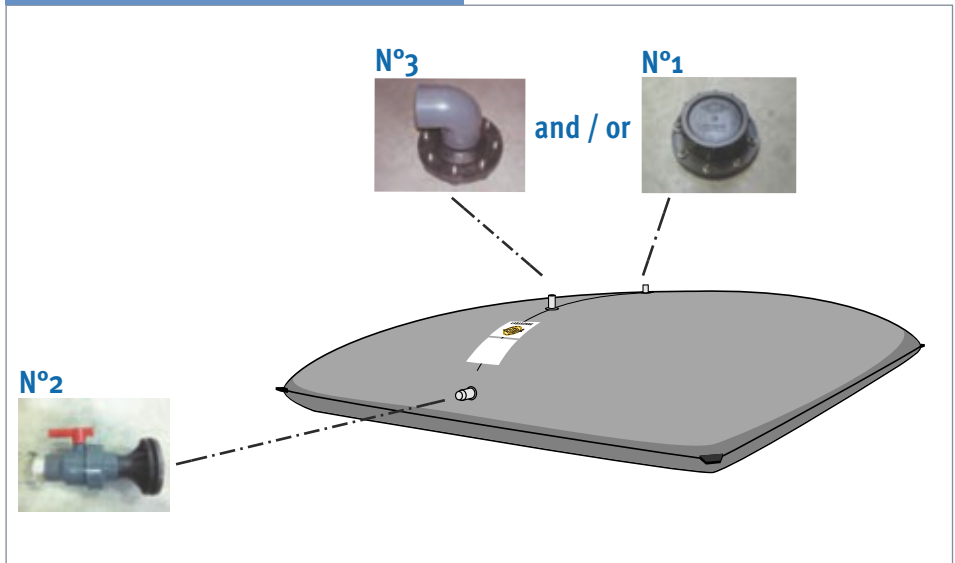
## MAIN ADVANTAGES FOR THIS APPLICATION

Withstands to the most corrosive products, D & H flexible tanks are the most reliable and economical solution, used by numerous armies throughout the world.



40 m<sup>3</sup> fuel with retention (nitrile)

## SKELETON DIAGRAM



## STANDARD ACCESSORIES

Capacity □ 25 m<sup>3</sup>

Accessories E11-PCHo2:

No. 2: one DN 50 filling pipe with PVC ¼ turn slide valve and symmetrical coupling  
 No. 3: one central DN 50 polypropylene overflow on 120 mm sub-plate with tapped PVC bend

Capacity > 25 m<sup>3</sup>

Accessories E11-PCHo1:

No. 1: one Ø 120 mm central polypropylene vent  
 No. 2: one DN 50 filling pipe with ¼ turn slide valve and symmetrical coupling  
 No. 3: one DN 50 overflow

Consolidated corners with protection plates  
 Repair kit & leaflet

## TECHNICAL FABRIC

- HAYN 13 range (oils, leachates, chemicals): woven 100% polyester with Alcryn coating (1 300 g/m<sup>2</sup> - Colour grey)
- Double sided UV stabilised
- Tear strength: 250 N
- Tensile strength: 250 DaN / 5 cm minimum



20 m<sup>3</sup> transformer oil (HAYN)

## TANK DIMENSIONS AND CAPACITIES HAYN

Part number	Volume in m <sup>3</sup>	Empty dimensions in m	Max height in m	Empty weight in kg
005000-ZCE1F	5	3,35 x 3,00	0,90	29
010000-ZCE1F	10	5,60 x 3,00	1,10	47
020000-ZCE1F	20	6,80 x 4,00	1,30	75
030000-ZCE1F	30	6,20 x 6,00	1,30	103
050000-ZCE1F	50	9,15 x 6,00	1,50	150
070000-ZCE1F	70	8,40 x 8,00	1,60	184
100000-ZCE1F	100	10,25 x 9,00	1,60	253
150000-ZCE1F	150	14,60 x 9,00	1,60	357
200000-ZCE1F	200	16,95 x 10,00	1,60	459