

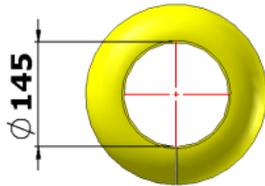
# Polyform® Flowsafe Hose flotation Device



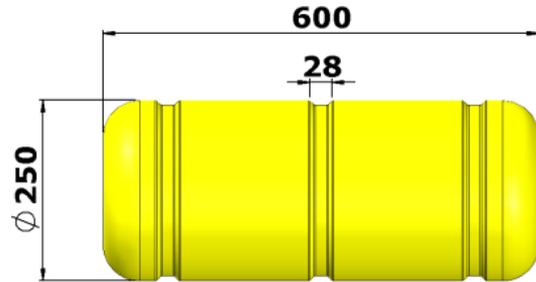
Proudly made by  
The Originator of  
Modern Plastic Buoys

## POLYFORM® OF NORWAY

FlowSafe type 5 hose flotation devices are manufactured from BACELL™ - an ethylene vinyl acetate (EVA) material made according to our in-house developed raw material recipe. BACELL™ is a highly shock absorbent, strong and elastic material with 100% watertight cells. Relative to its strength, BACELL™ has very low density, resulting in high buoyancy. To the highest possible degree, the outstanding elasticity of the BACELL™ material prevents Flowsafe from shrinking, deforming or breaking. Flowsafe hose flotation devices are used in various fields of marine activities, such as offshore oil- and gas industry and port facilities.



## Product information



Article number	Flowsafe 5
Diameter	250 mm
Length	600 mm
Centre diameter	145 mm
Weight (nominal)	2,07 Kg
Net buoyancy	15,0 Kg

## Technical information

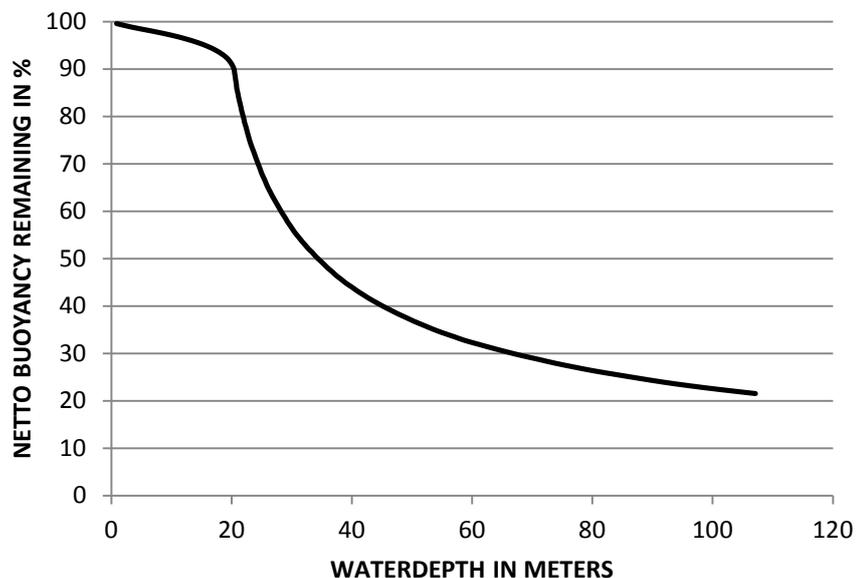
Material	EVA
Hardness surface, shore A	40
Hardness foam core, shore A	30
Compression strength	170 KPa
@10% strain speed 10 mm/min	
Recommended min temp.	-25°C
Recommended max temp.	40°C
Temp. not to be exceeded	50°C
Density (g/l.)	115

## Polyform AS

Polyform AS is a world leading manufacturer of buoys fenders and floats, and the originator of the modern inflatable plastic buoy. The company is registered in Norway and situated in Ålesund at the north-western coast of Norway, and benefits from being located in one of the world's most innovative maritime environments.

The product range of Polyform AS consists of:

- Inflatable buoys and fenders made from soft Vinyl plastics.
- Purse Seine Floats, buoys and marina fenders made from BACELL closed cell foam.



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For all measurements, weights and other technical data specified in this data sheet, please allow for a deviation of not less than +/-5%. The illustration may deviate from the actual product.