
DECLARATION OF PERFORMANCE

No. 1.01

1. Unique identification code of the product-type:

Horizontal rotationally moulded polyethylene tank.

2. Type, batch or serial number of any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

H1100

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Above ground storage of domestic heating oils, kerosene and diesel fuels, (external and internal installations).

4. Name, registered trade name and contact address of the manufacturer as required under Article 11(5):

KINGSPAN TITAN

Kingspan Environmental, 180 Gilford Road, Portadown, Co. Armagh, Northern Ireland, BT63 5LF

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 3

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN13341:2005 + A1:2011

IMPACT LABORATORIES LTD (Notified Body number : 1719) and SMITHERS RAPRA LTD (Notified Body number : 0478) performed type testing under System 3.

7. Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|--|-------------|------------------------------------|
| Mechanical resistance and stability: | | EN13341:2005+A1:2011 |
| Mass | 54 kg | |
| Wall thickness | Pass | |
| Melt flow rate | Pass | |
| Density | Pass | |
| Tensile Strength | Pass | |
| Reaction to fire | Class F | |
| Internal pressure: | | |
| Pressure resistance | Pass | |
| Impact Resistance | Pass | |
| Permeability: | | |
| Resistance to domestic heating oils, kerosene and diesel fuels | Pass | |
| Tightness: | | |
| Leak tightness | Pass | |
| Durability aspects: | | |
| 1. Durability of tensile strength after weathering | Pass | |
| 2. Stress under pressure (elongation/deformation) | Pass | |
| Dangerous substances | NPD | |

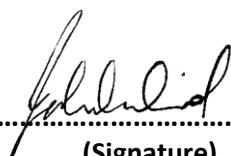
8. The performance of the product identified in Points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

..... JULIA MC DAID TECHNICAL DIRECTOR

Julia McDaid
Technical Director

..... PORTADOWN, 27/06/13
(place and date of issue)

..... 
(Signature)

KINGSPAN ENVIRONMENTAL LTD
180 Gilford Road, Portadown
Co. Armagh, BT63 5LF
+44 (0) 28 3836 4400
+44 (0) 28 3836 4445
enquiry@kingspanenv.com
kingspanenv.com

Registered in N. Ireland
Company Reg. No. NI17631