

DECLARATION OF PERFORMANCE

No. 111_01

1. Unique identification code of the product-type:

ESSL1100 Inner Tank

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

ESSL1100INNER

3. Intended use/es of the 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)
Inner tank only used on bunded product**

4. Manufacturer name, registered trade name or registered trademark and contact address as required under Article 11(5):

Kingspan Water & Energy Ltd, Gilford Road, Portadown, Northern Ireland, BT63 5LF

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System/s of assessment and verification of constancy of performance (AVCP) of the product as set out in CPR, Annex V:

System 3

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

EN 13341:2005 + A1:2011

Notified body/ bodies:

Corcon BVBA (Assessment Body number: 2235)

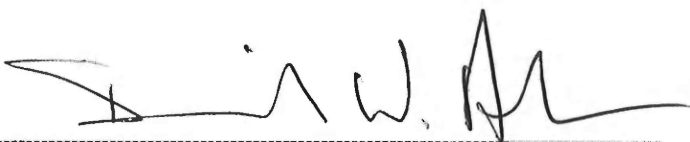


8. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Mechanical resistance and stability: Mass Wall thickness Melt flow rate Density Tensile Strength	60.4 kg Pass Pass Pass Pass	EN 13341:2005 + A1:2011
Reaction to fire	NPD	
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: Durability of tensile strength after weathering Stress under pressure (elongation / deformation)	Pass Pass	
Dangerous substances	NPD	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:



David Anderson, Business Unit Director

Date: 4/6/24

DECLARATION OF PERFORMANCE

No. 113_01

1. Unique identification code of the product-type:

ESSL1400 Inner Tank

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

ESSL1400INNER

3. Intended use/es of the 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)
Inner tank only used on bunded product**

4. Manufacturer name, registered trade name or registered trademark and contact address as required under Article 11(5):

Kingspan Water & Energy Ltd, Gilford Road, Portadown, Northern Ireland, BT63 5LF

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System/s of assessment and verification of constancy of performance (AVCP) of the product as set out in CPR, Annex V:

System 3

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

EN 13341:2005 + A1:2011

Notified body/ bodies:

Corcon BVBA (Assessment Body number: 2235)

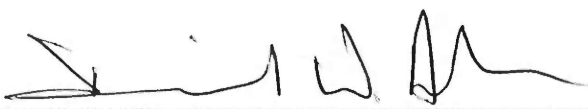


8. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Mechanical resistance and stability: Mass Wall thickness Melt flow rate Density Tensile Strength	66.0 kg Pass Pass Pass Pass	EN13341:2005 + A1:2011
Reaction to fire	NPD	
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: Durability of tensile strength after weathering Stress under pressure (elongation / deformation)	Pass Pass	
Dangerous substances	NPD	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:



David Anderson, Business Unit Director

Date: 4/6/24

DECLARATION OF PERFORMANCE

No. 117_01

1. Unique identification code of the product-type:

ESSL2000 Inner Tank

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

ESSL2000INNER

3. Intended use/es of the 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)
Inner tank to be used in bund**

4. Manufacturer name, registered trade name or registered trademark and contact address as required under Article 11(5):

Kingspan Water & Energy Ltd, Gilford Road, Portadown, Northern Ireland, BT63 5LF

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System/s of assessment and verification of constancy of performance (AVCP) of the product as set out in CPR, Annex V:

System 3

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

EN 13341:2005 + A1:2011

Notified body/ bodies:

Corcon BVBA (Assessment Body number: 2235)



8. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Mechanical resistance and stability: Mass Wall thickness Melt flow rate Density Tensile Strength	85.3 kg Pass Pass Pass Pass	EN13341:2005 + A1:2011
Reaction to fire	NPD	
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: Durability of tensile strength after weathering Stress under pressure (elongation / deformation)	Pass Pass	
Dangerous substances	NPD	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:



David Anderson, Business Unit Director

Date: 4/6/24