

DECLARATION OF PERFORMANCE

Factory Control Certificate Number: 0836-CPD-13/F032

1. **Product Name:** Hyload Tanking Membrane 2000SA
2. **Unique Identification Code:** 30822000
3. **Intended use of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:**

A sheet membrane constructed from biaxially oriented, high density polythene. Coated on one surface with a bitumen-polymer adhesive compound. Uses included waterproofing foundation, basement, roofs and plaza decks, lift shafts, pits, car park decks and subways.
4. **Manufacturer:**
IKO PLC
Appley Lane North
Appley Bridge
Wigan
Lancashire
WN6 9AB
5. **Authorised Representative:** Not Applicable
6. **System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V of the CPR:**

2+
7. **Harmonised standard:** EN 13967 : 2013 Product Type T
8. **Notified Body:** BBA
9. **Declared Performance:**

Essential Characteristic	Performance	Harmonised Technical Specification
Reaction to fire	F	EN 13501
Watertightness	Pass	EN 1928
Resistance to water penetration after artificial ageing	Pass	EN 1847
Durability of watertightness against chemicals	Pass	EN 1847
Tensile properties: Maximum tensile force	MD $\geq 2.5N$ CD $\geq 2.5N$	EN 12311-2
Tensile properties: Elongation at break	MD $\geq 130\%$ CMD $\geq 130\%$	EN 12311-1, EN13859-1;2
Elongation after artificial ageing	MD 60% CMD 50%	EN 13859-1;2 Annex C

Resistance to impact	≥500mm	EN 12691
Resistance to tearing (nail shank)	MD ≥100N CD ≥100N	EN 12310-1
Joint strength	≥30N	EN 12317-2

Signed for and on behalf of the manufacturer by:



Terry Edwards
R&D and Quality Manager
Wigan, July 2013
