SECTION 10.3



Technical Data Sheet

February 2024

Hyload Tanking Membranes

IKO HYLOAD TANKING MEMBRANE 1000SA

PRODUCT INFORMATION

IKO Hyload Tanking Membrane 1000SA is a post applied self-adhesive sheet material that comprises of a cross-laminated orientated HDPE coated with a highly adhesive polymer modified bitumen compound. The adhesive underside is protected by a wider paper removed during installation.

There is an additional adhesive strip along its edge uppermost to further enhance effective sealing; this is protected by a strip that is also removed during installation.

Product	Product Code
IKO Hyload Tanking Membrane 1000SA	30832400



<u>USE</u>

IKO Hyload Tanking Membrane 1000SA can be used as a fully bonded damp proofing membrane, and as a post applied tanking membrane for external below ground waterproofing applications. It is classified as a Type A Barrier Membrane that offers protection within a structural waterproofing system designed to be compliant with the guidance of BS8102:2022.

FEATURES & BENEFITS

Robust & Durable – the products combination of polymer modified bitumen on a polyethylene carrier makes it a tough and durable material choice.

Ease of Use – the product is cold applied and does not use specialist tanking equipment, making it a cost effective, low labour application.

Multi-Purpose – the product has multiple uses within the damp proofing and structural waterproofing arena.

COMPOSITION

Material: Form: Colour: Thickness: Roll Length: Roll Width:

HDPE/Bitumen Roll Blue Upper/Black 1.1mm 20m 0.98m

INSTALLATION

Membrane Bond:	
Lap Bond:	

Self-Adhesive Self-Adhesive

For further information please refer the 'IKO Hyload SA Waterproofing System Guidance Document'

INDEPENDENT ACCREDITATION



The product carries a Declaration of Performance Certificate and is assessed under the above Harmonised Standard.

PERFORMANCE

(EN-13967:2012)	
Reaction to Fire:	F
Water tightness:	Pass
Durability:	
Water tightness after	
artificial ageing:	Pass
Water tightness after	
Exposure to chemicals:	Pass
Dangerous Substances:	NPD

DURABILITY

The membrane, when fully protected and subjected to normal service conditions, will provide an effective barrier to the transmission of liquid water and water vapour for the life of the structure in which it is incorporated.

DISCLAIMER

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