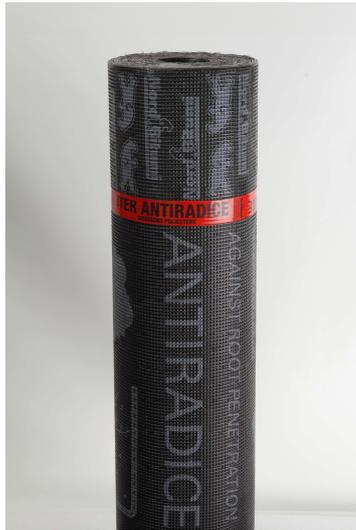


# ITER ANTIRADICE

Plasto-elastomeric polymer bitumen membrane (APP)



## DESCRIPTION

Prefabricated waterproofing membrane composed of distilled bitumen and elasto-plastomeric polymers (APP) reinforced with non-woven polyester fabric that gives the membrane high mechanical properties and good dimensional stability.

Specifically indicated for waterproofing structures where the presence of vegetation is expected (e.g. Roof gardens, underground structures, etc.).

The excellent and long-lasting performance of ITER ANTIRADICE is provided by the combination of the reinforcement and the waterproofing mass characteristics and suitable additives with special chemicals that ensure high resistance against the penetration of roots and aggressive chemicals such as fertilisers, herbicides, etc.

The "anti-root" action of the product does not prejudice in any way the life and health of plants. The anti-root additives are not

leached by water and are resistant to the action of the blowtorch flame used for the application, therefore, the product exerts its function permanently.

## ADVANTAGES

- ✓ Good resistance to puncturing
- ✓ Good mechanical performance
- Resistance against the penetration of roots

**Reinforcement:** Heavy duty non-woven polyester fabric

**Compound:** Plasto-elastomeric polymer bitumen membrane (APP) + anti root additive

**Upper finish:** PE Film

**Lower finish:** PE Film

**Intended use:** Anti root / Heavy duty protection underlayer / Foundations

**Application method:** Blowtorch

## TECHNICAL SPECIFICATIONS

CHARACTERISTICS	TESTING METHOD	M.U.	TOLERANCE	VALUE
Mass per unit area	EN 1849-1	mm	MDV - 0,2 mm	4
Maximum tensile strength (L/T)	EN 12311-1	N/50 mm	MDV - 20%	600/500
Flexibility at low temperature	EN 1109	°C	MLV	-10
Creep	EN 1296/1110	°C	MDV - 10°C	+ 120
Load resistance	EN 12730	Kg	MLV	15

## PACKAGING

PRODUCT	ROLL SIZE	WEIGHT KG/M <sup>2</sup>	THICKNESS MM	SQUARE METRES PER PALLET	EN STANDARDS
Iter Antiradice	10 m x 1 m	-	4	250	13707-13969

Please refer to the technical data sheet for more information, constant research in the field may result in changes to data content without the producer being obliged to inform all interested parties