

TECHNICAL DATASHEET

BTM Lightning Conductor Pad

Description

The **BTM Lightning Conductor Pad** is composed of a high performance HDPE retaining clip attached with a stainless steel nut and bolt to a base slab made out of elastomer modified bitumen reinforced with a non woven polyester.

The HDPE retaining clip is UV stabilized against degradation by sunlight and is not brittle to prevent cold weather damage.

The BTM Lightning Conductor Pad is available in two versions: a 25 mm x 3 mm slot for non-coated lightning conductor tape or a 25 mm x 6 mm slot for PVC coated lightning conductor tape.

The retaining clip is equipped with a "safety release" to avoid excessive stress on bituminous waterproofing membrane while fulfilling its function.



Characteristics

Characteristics	Unit	Value
Slab reinforcement		non woven polyester
Slab coating mass		elastomer modified bitumen
Finish upper side		slates
Finish lower side		thermofusible film
Material clip		HDPE
Colour		natural black / white
Packing		
Dimensions slab	mm	100 x 100
Dimensions clip	mm	60 x 20
Units/box	pcs	50
IPD = no performance determined	and the second second	

Installation

Fully applied by torch-on or hot-air method.

Special indications

Hygiene, Health and Environment

The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

Quality-, Environment- and Safety Management

SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.

SOPREMA

SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

Contact: www.soprema.com