

# GRADA BITUMSELF

## Bitumen Based, Self Adhesive, Waterproofing Tape

### Description

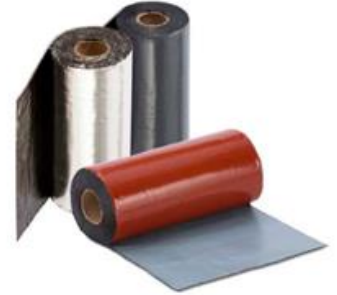
BITUMSELF BAND is a bitumen based, cold applicable, one side coated with aluminum foil, other side is adhesive waterproofing tape.

### Fields of Application

It provides waterproofing with adhering on different substrates such as wood, metal, glass, plaster, concrete etc.

### Features and Benefits

Aluminum foil top surface provides UV resistance.  
Applied easily even though inclined surface because of elasticity.  
Convenient with bituminous system.  
Self adhesive.  
Easy to applied.  
Applicable on wide range substrates.



### Properties

**Surface** : Aluminum foil (Natural, Red, Green)  
(Plain texture, embossed)

**Application Temperature** : +5 °C 30 °C

**Thick** : 1,50 mm

### Application Procedure

#### Preparation of Substrate

Application surface must be dry, clean and clean off materials which prevent bonding, such as dust, oil, rust and remove loose pieces. High absorbent surfaces such as concrete, plaster, chipboard must be primed with bituminous based primer.

#### Application Method

Peel the removable film layer of BITUMSELF and pressed firmly sticky surface on substrate. Tape should be fully contact with the substrate by pressing its every point on application surface.

### Packaging

**Width:** 10-15-20-30-60 cm

**Length:** 10 m

### Storage Conditions and Shelf Life

One year from the production date in case it is stored in its sealed and undamaged package in dry ambient conditions at a temperature from +5°C to +30°C away from direct sunlight.



Watertight



High flexibility



Weather resistant



Resistant to UV



Flame-free  
Easy installation



Good application  
to support

**ÜRÜN TEKNİK BİLGİ FORMU**  
*TECHNICAL DATA SHEET*

<b>Ürün adı</b> <i>Product Name</i>	BITUMSELF			
<b>Standart</b> <i>Standard</i>	<b>TS EN 13707</b> Su yalıtımı için esnek levhalar-Çatılarda su yalıtımında kullanılan takviyeli bitümlü levhalar-Tanımlamalar ve özellikler <i>Flexible sheets for waterproofing-Reinforced bitumen sheets for roof waterproofing-Definitions and characteristics</i>			
<b>Bileşen</b> <i>Composition</i>	Elastomerik Bitüm <i>Elastomeric Bitumen</i>			
<b>Ürün Özellikleri</b> <i>Product Performances</i>	<b>Teknik Özellikler</b> <i>Technical Characteristics</i>	<b>Test Metot</b> <i>Test Method</i>	<b>Birim</b> <i>Unit</i>	<b>Değer</b> <i>Value or statement</i>
	<b>Kalınlık</b> <i>Thickness</i>	TS EN 1849-1	mm	1,5 mm
	<b>Görsel Kusurlar</b> <i>Visible Defects</i>	TS EN 1850-1	-	Yoktur None
	<b>Su Geçirimsizlik</b> <i>Watertightness</i>	TS EN 1928 (Method B 60kPa)	-	Geçer Pass
	<b>Yangına Tepki</b> <i>Reaction to Fire</i>	TS EN 13501-1	-	E
	<b>Soğukta Bükülme</b> <i>Flexibility at Low Temperature</i>	TS EN 1109	°C	- 25 °C
	<b>Akma Dayanımı</b> <i>Flow Resistance at Elevated Temperature</i>	TS EN 1110	°C	100 °C
	<b>Çekme Direnci (BOY/EN)</b> <i>Tensile Strength (MD/CD)</i>	TS EN 12311-1	N/50mm	NPD
	<b>Kopma Uzaması (BOY/EN)</b> <i>Elongation at Break (MD/CD)</i>	TS EN 12311-1	%	NPD
	<b>Yırtılmaya Karşı Direnç</b> <i>Resistance to Tearing</i>	TS EN 12310-1	N	NPD
	<b>Darbeye Karşı Direnç</b> <i>Resistance to Impact</i>	TS EN 12691 (Method A)	mm	NPD
	<b>Statik Yüklere Karşı Direnç</b> <i>Resistance to Static Loading</i>	TS EN 12730 (Method B)	kg	10
	<b>Ek Yeri Dayanımı</b> <i>Joint Strength</i>	TS EN 12317-1	N/50mm	150
	<b>Tehlikeli Maddeler</b> <i>Dangerous Substances</i>	-	-	Yoktur None