



NON SLIP

TBS 21



### Environment :

In wet or dry conditions for risk prevention and safety.

Comfortable non slip covering resistant for high traffic.



- **Chemical nature :** elastomeric polyurethane complex poured onto a polyester rotproof non-woven undercoating.
- **Thickness :** 2.1mm. **Weight :** 2,5 kg/sqm. Non abrasive flexible granules 800µ.
- **Non slip performance :** measurement of roughness of the surface on RRL pendulum according to road non slip standards for pedestrian ways NF P 98831-4 (scale from 0 to 100). Test coming from laboratory of Ponts et Chaussées from Angers.  
Coefficient on dry ground : 104  
Coefficient on wet ground : 61
- **Resistance :** very good resistance to U.V, (7 on the scale of the blue textiles rated from 1 to 7). Very good resistance to natural chemical agents, oils, grease, hydrocarbons, salt water.  
Excellent resistance to abrasion and shocks.
- **Tensile strength :** 24daN/sqcm of tractive front.
- **Resistance to temperature :** from -30°C to +80°C.
- **Flexibility-Deformation :** elongation = 40% before breaking.
- **Simple maintenance :** regular cleaning with water and household detergents. Inside factories and shops, the use of biodegradable detergents with a pH of 9 is recommended.
- **Tests and Standards :** Classification M3 stuck application on surface M0 non insulating (LNE).  
Classification building according to NF EN 14041 (LNE) CP1 S1.

- Footbridge, passenger bridge.
- Boat deck.
- Access ramp.
- Periphery of machine.
- Platform.
- Shop.
- Stair nosing in building high traffic.
- Work vehicles...



## ● Self-adhesive :

### 1 Preparation of surfaces



Refer to our note of application according to the nature of supports to glue. Notes available on internet website : [www.tbs-nonslip.com](http://www.tbs-nonslip.com) or on request at TBS Eram Industrie.

### 2 Application of self-adhesive covering



Partially remove the protective film from the adhesive. Correctly place one edge of the TBS and unroll the roll evacuating all traces of air. With a roller, smooth out the surface to force the adhesive system into contact with the support.

### 3 To bring into service



In order to obtain a good polymerisation of the surface, we recommend to wait 24 hours before walking on the covering.

## ● Plain :



We recommend SIKA 291 for applying the plain TBS  
Full instructions available on the website or on request.



## Standard sizes

Self-adhesive			Plain		
Sizes in narrow rolls	Sizes in wide rolls	Sizes in sheets	Sizes in narrow rolls	Sizes in wide rolls	Sizes in sheets
25mm x 10m	1,28m x 5m	0,90m x 1,28m	500mm x 10m	1,28m x 5m	0,90m x 1,28m
40mm x 10m	1,28m x 10m		600mm x 10m	1,28m x 10m	
100mm x 10m	1,28m x 15m			1,28m x 15m	
300mm x 10m	1,28m x 20m			1,28m x 20m	
600mm x 10m				1,28m x 25m	

For other sizes : please ask

## Colour chart

<b>Slate grey (C01)</b>	<b>Black (C08)</b>	<b>Yellow (C16) / 1028</b>
<b>Sienna (C03)</b>	<b>Express grey (C10)</b>	<b>Iceberg (C21)</b>
<b>Sand (C04)</b>	<b>White (C11)</b>	<b>Pearl grey (C23)</b>
<b>Blue (C05)</b>	<b>Red (C14)</b>	
<b>Ivory (C06)</b>	<b>Golf green (C15)</b>	

