# C 200 SBS MEMBRANE





## **DESCRIPTION**



Waterproofing membranes with fibreglass carrier, chemical bond structure reinforced with SBS (Styrene Butadiene Styrene), PP (polyethylene) coating on the upper and lower surfaces, high elasticity and adhesion, applicability with welding torch or hot asphalt.



## PREPARING THE SURFACE FOR APPLICATION

- The product should be protected from external

factors such as mud, dust, water and dirt.
- Products must not be stacked horizontally

- PREPARING THE SURFACE FOR APPLICATION
- The application surface must be fully cleaned off external factors such as dust, rust and dirt.
- The surface must be completely dry.
- Procedures such as crack repair on the surface must be completed before applying the product.
- After the surface is primed with Marof primer and completely dried, it will be ready for application.

#### **FIELDS OF USAGE**



MAROFLINE waterproofing membranes are used in sloped concrete or wooden roofs, terraces, wet areas and water reservoirs, and on OSB.

#### **SHELF LIFE AND STORAGE**



- Products should be protected from UV (ultraviolet) rays.
- Products should be stored in a covered storage space at temperatures between +30°C and -5°C.
- The storage should be done on pallets and in upright position without stacking products on top of each other.



#### **QUALITY STANDARDS**

TS 11758-1



# **TECHNICAL SPECIFICATIONS**

Physical Characteristics of the Membrane	Unit	Tolerance	Standard	C-200	C-300	C-4000 M
Carrier	-	-	TS 11758-1	Fibreglass	Fibreglass	Fibreglass
Upper Surface Coating	-	-	TS 11758-1	PE Film	PE Film	Mineral Slate
Lower Surface Coating	-	-	TS 11758-1	PE Film	PE Film	PE Film
Thickness (min.)	mm	± 0,02	TS EN 1849-1	2	3	3,5
Length	m	± 0,03	TS EN 1848-1	15	10	10
Width	m	± 0,02	TS EN 1848-1	1	1	1
Visual defects	-	-	TS EN 1850-1	None		
Temperature Resistance	°C	-	TS EN 1110	>100	>100	>100
Cold Flexibility	°C	max.	TS EN 1109	-20	-20	-20
Tensile Strength (Length/Width)	N/5 cm	-	TS EN 12311-1	400/300	-400/300	400/300
Elongation at Break	%	-	TS EN 12311-1	35	35	35
Tear Resistance (Length/Width)	N	-	TS EN 12310/1	250	250	270
Reaction to Fire	-	-	TS EN 13501_E	E Class		
Waterproofing	-	-	TSprEN 1928 M. B 10 kPa	Waterproof		