



**TÜRK STANDARDLARI ENSTİTÜSÜ**  
**TÜRK STANDARDLARINA UYGUNLUK BELGESİ**  
**TURKISH STANDARDS INSTITUTION**  
**CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS**

Markanın Tanımı Description of the Mark  
TSE veya/or  veya/or T S E

**BELGE NUMARASI** 146096-TSE-03/01  
*REFERENCE NUMBER OF LICENCE*

**BELGENİN İLK VERİLİŞ TARİHİ** 14.03.2016  
*DATE OF FIRST ISSUE OF LICENCE*

**BELGENİN SON GEÇERLİLİK TARİHİ** 14.03.2022  
*LICENCE VALID UNTIL*

**BELGE SAHİBİ KURULUŞUN ADI** ALUÇ AHŞAP YAPI VE YAPI MALZEMELERİ ANONİM  
*NAME OF THE LICENCE HOLDER* ŞİRKETİ

**BELGE SAHİBİ KURULUŞUN ADRESİ** GÜLTEPE MAH. TURGUT ÖZAL 2 BLV. NO:102 ALTINDAĞ  
*ADDRESS OF THE LICENCE HOLDER* ANKARA/TÜRKİYE

**ÜRETİM YERİ ADI** ALUÇ AHŞAP YAPI VE YAPI MALZEMELERİ A.Ş.  
*NAME OF THE MANUFACTURING PLACE*

**ÜRETİM YERİ ADRESİ** Saray Mah.684.Cad.No:20  
*ADDRESS OF THE MANUFACTURING PLACE* Kazan Ankara ANKARA / TÜRKİYE

**İPTAL EDİLEN BELGE NUMARASI (Varsa)**  
*INDICATION OF SUPERSEDED LICENCE (if any)*

**TESCİLLİ TİCARİ MARKASI** Membran Ankara  
*REGISTERED TRADE MARK*

**İLGİLİ TÜRK STANDARDI** TS EN 13969 / 22.05.2007  
*RELATED TURKISH STANDARD*

**BELGE KAPSAMI**  
*SCOPE OF LICENCE*

FLEXIBLE SHEETS FOR WATERPROOFING - BITUMEN DAMP PROOF SHEETS INCLUDING BITUMEN BASEMENT TANKING SHEETS, TYPE A

1-  
LENGTH :10 m  
WIDTH :1 m  
THICKNESS : ≥3 mm  
MASS PER UNIT AREA : 3,5 (±%15 )kg/m<sup>2</sup>  
TENSILE PROPERTIES : Min. 325/ 550 (N/50 mm)  
WIDTH: ELONGATION : ≥ %20  
LENGTH: ELONGATION : ≥ %20  
REACTION TO FIRE : E  
WATERPROOF : METHOD A 2 kPa)

e-imzalı/e-signed

12.03.2021

On Behalf Of The Head Of Certification Center  
KEZİBAN ULU

DEPUTY MANAGER OF CHEMISTRY SECTOR  
DIRECTOR

\*This certificate also shows that the production place of the certified product meets the requirements of Institute.  
\*This certificate under any circumstances cannot be changed, duplicated partially or in a way that makes it difficult to read and erasure cannot be done.  
\*TSE CHEMISTRY SECTOR DIRECTORATE \* Address: Necatibey Cad.No:112 06100 Bakanlıklar/ANKARA \* Telephone: 3124166489\* Fax: 3124166617  
\*TSE HEAD OF CERTIFICATION CENTER: Address: Necatibey Cad. No:112 06100 Bakanlıklar/ANKARA – Telephone: 0 312 416 64 81 / 416 64 27, Fax:0 312 416 66 17 E-mail :bmb@tse.org.tr , web : www.tse.org.tr





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İLGİLİ TÜRK STANDARDI(RELATED TURKISH STANDARD) TS EN 13969 / 22.05.2007

RESISTANCE TO TEARING: Min 60 N  
RESISTANCE TO STATIC LOADS: Min5 Kg  
TRADENAME: PP3000  
2-  
LENGTH :10 m  
WIDTH :1 m  
THICKNESS : 3 ( $\pm 0,5$ ) mm  
MASS PER UNIT AREA : 3,5 ( $\pm 15$ ) kg/m<sup>2</sup>  
TENSILE PROPERTIES : Min. 325/ 550 (N/50 mm)  
WIDTH: ELONGATION :  $\geq 20$   
LENGTH: ELONGATION :  $\geq 20$   
REACTION TO FIRE : E  
WATERPROOF : METHOD A  $\geq 2$  kPa  
RESISTANCE TO TEARING: Min 60 N  
RESISTANCE TO STATIC LOADS: Min5 Kg  
TRADENAME: P3000

3-  
LENGTH :10 m  
WIDTH :1 m  
THICKNESS : 4 ( $\pm 0,5$ ) mm  
MASS PER UNIT AREA : 4,5 ( $\pm 15$ ) kg/m<sup>2</sup>  
TENSILE PROPERTIES : Min. 325/ 550 (N/50 mm)  
WIDTH: ELONGATION :  $\geq 20$   
LENGTH: ELONGATION :  $\geq 20$   
REACTION TO FIRE : E  
WATERPROOF : METHOD A  $\geq 2$  kPa  
RESISTANCE TO TEARING: Min 60 N  
RESISTANCE TO STATIC LOADS: Min5 Kg  
TRADENAME: P4000

4-  
LENGTH :15 m  
WIDTH :1 m  
THICKNESS : 2 ( $\pm 0,5$ ) mm  
MASS PER UNIT AREA : 3,5 ( $\pm 15$ ) kg/m<sup>2</sup>  
TENSILE PROPERTIES : Min. 150/ 300 (N/50 mm)  
WIDTH: ELONGATION :  $\geq 2$   
LENGTH: ELONGATION :  $\geq 2$   
REACTION TO FIRE : E

e-imzalı/e-signed

12.03.2021

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DEPUTY MANAGER OF CHEMISTRY SECTOR  
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WATERPROOF : METHOD A (2 kPa)  
RESISTANCE TO TEARING: Min 30 N  
RESISTANCE TO STATIC LOADS: Min 5 Kg  
TRADENAME: F2000

*e-imzalı/e-signed*

12.03.2021

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