



**TÜRK STANDARDLARI ENSTİTÜSÜ**  
**DENEY ve KALİBRASYON**  
**MERKEZİ BAŞKANLIĞI**  
**Yapı Malzemeleri Laboratuvarı Ankara**  
**Müdürlüğü**

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604310

04-21

**TEST REPORT**

**Requesting/Customer**  
(Name, Address, City etc.) : MAKO DIŞ DIŞ TIC. A.Ş.  
(BEYLİKDÜZÜ OSB MAH. MERMERCİLER SAN. SİT. 2. CAD. NO: 19/2  
Beylikdüzü-İSTANBUL)

**Order Date / No** : 18.03.2021 / 548625

**Sample Description**(No, Type, Model etc.) : 728852...Pedestal made of plastic...10,00 item

**Test Item Receipt Date** : 18.03.2021

**Date of Test** : 12.04.2021 - 19.04.2021

**Applied Standard/Method** : TS 13776 : 2017-05 Plastics floating floor supports – Used in closed and open areas

**Number of pages of the report** : 3

**Remarks** : Private Test Request

The testing and/or measurement results are given on the following pages which are part of this report.

The sample was taken by the customer and the results in this report are valid for the status of the sample being received. This report has been prepared in accordance with the request for special tests and is not qualified as a Certificate of Conformity to Standards. It does not represent the party, does not constitute a basis for Market Surveillance and Audit Activities, and cannot be used in announcement, advertisements and tenders in contradiction with the provisions of unfair competition in Articles 54 and 55 of the Turkish Commercial Law No 6102. TSE cannot be held responsible in case of violation of these issues in legal and criminal terms.



**Deney Sorumlusu**  
Person in charge of tests  
Burak Mirac YILMAZ  
Deney Personeli  
Testing Expert

**Reviewer**  
Hasan AKSU  
Bölüm Sorumlusu  
Division Head

**Onaylayan**  
Approved by  
Musa ÇAKIR  
Laboratuvar Müdürü  
Laboratory Manager

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This test report shall not be reproduced other than in full except with the written permission of the laboratory. Test reports without signature and seal are not valid. This test report represents only tested samples and shall not be used as Product Certificate.



TESTS are performed at  $23 \pm 2$  °C temperature and  $50 \pm 5$  humidity



/ TEST SAMPLE

8





## TEST RESULTS

REQUIRED IN STANDARD	/ RESULTS
<p><b>4.2.3.7 Breaking strength under compression</b> The breaking strength under compression of the floating floor supports should be at least 900 kg when measured in accordance with Article 5.3.6.</p> <p>Note – The sample shall be considered as broken, if the floating floor supports subjected to the test have been observed to be broken, cracked or deformed in the screw threads at the end of the test</p> <p><b>5.3.6 Determination of pressure load carrying capacity</b></p> <p><b>5.3.6.1 Pressure application device</b> A device that can apply a load of up to 5000 kg and measure the applied load with 1 kg accuracy.</p> <p><b>5.3.6.2 Test performance</b> Place the floating floor supports between the compression columns of the device in positions where they can be closed and open at most. First, the gap between the upper plate of the test device and the upper part of the product is removed by means of a manually controlled mechanical arm. Then, hydraulic loading is applied on the sample by means of the device and the load that the test sample is broken is recorded by reading from the device.</p> <p>Check the result if it is in accordance with the Article 4.2.3.7.</p> <p>/ This report is only valid for the sample tested. The report is arranged at 19.04.2021 as three pages and two copies.</p>	<p>/ Average breaking strength under compression:</p> <p>/ Fully Closed H= 145 mm: 1402 kg</p> <p>/ Middle Height H= 155 mm: 1220 kg</p> <p>/ Fully Open H= 165 mm: 595 kg</p>

