

## ENGINEERING FACULTY POLYMER ENGINEERING DEPARTMENT

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Report No: 53-2	Company Name: Yücel Bahçe Mobilyaları San. Ve Tic. A. Ş.
Report Date: 22.10.2019	Reference: EN 13200-4, EN 12727, UNI 8457, UNI 9174
Receiving Date: 09.10.2019	Sample: Fixed Stadium Seat Samples

## **ANALYSIS and EVALUATION RESULTS**

Fixed Seat samples (Figure 1) which produced by Yücel Bahçe Mobilyaları San. ve Tic. A.Ş. have been evaluated according to EN 13200-4 standart. Obtained results were given following:



Figure 1. Fixed Stadium Seat samples.

## **DURABILITY AND ANTIVANDAL REQUIREMENT**

When Fixed Stadium Seat samples have been tested in view of Durability and Antivandal Requirement according to EN 13200-4 and EN 12727 (Articles 6.11 and 6.12) for Level 4, it was not detected any structural crack or damage on the samples. Fixed Stadium Seat samples have been evaluated that they comply to Level 4 according to the EN 13200-4 and EN 12727 standards.

## **FLAMMABILITY**

When Fixed Stadium Seat samples have been tested, it was determined that Fixed Stadium Seat samples are classified as Class 1 according to UNI 8457 and UNI 9174 standards.

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