



LABORATORY TEST REPORT

Of

'Turfex Excellence' Artificial


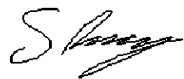
Turf

In accordance with

DIN 51960: Flammability

For

PaviFLEX GYM FLOORING Ctra.
Murcia-Alicante Km. 49,100
03330 Crevillente
Alicante

REPORT STATUS:	FINAL	Signature	Date
Report No:	16045/3721		
Prepared By	N MacPhee		28/04/2016
	Laboratory Supervisor		
Checked By	S Ramsay		28/04/2016
	Laboratory Director		

FOREWORD

1. This report has been prepared by Sports Labs limited with all reasonable skill, care and diligence within the terms of the contract with the Client and within the limitations of the resources devoted to it.
2. This report is confidential to the Client and Sports Labs Limited accepts no responsibility whatsoever to third parties to whom this report, or any part thereof, is made known. Any such party relies upon the report at their own risk.
3. This report shall not be used for engineering or contractual purposes unless signed by the Author and the Checker and unless the report status is "Final".
4. * Not all tests carried out are within our scope of ISO 17025 Accreditation.
5. Comments and opinions are outwith the scope of our ISO 17025 accreditation



1.0 INTRODUCTION

1.1 We refer to the sample of synthetic carpet 'Turflex Excellence' delivered to our Laboratory on 11th April 2016. The client requested testing to be carried out in accordance with the requirements of DIN 51960 – Flammability.

2.0 TEST DETAILS

The test Specimens were prepared in accordance with the specification requirements.

The sample was identified as 'Turflex Excellence' and was tested as only artificial

turf.

3.0 TESTING PROGRAMME

3.1 The testing programme was as follows:

- * DIN 51960 – Flammability

3.2 System construction details can be seen below.

Test Details		
Product Name		Turflex Excellence
Carpet Name (Marketing Identification Terminology)		Turflex Excellence
Substrate		Concrete
Infill	Stabilising	System Unfilled
	Performance	



4.0 Test Results

4.1 The results for the analysis of DIN 51960 – Flammability on the sample identified as 'Turflex' can be viewed below:

Turflex Excellence	
Test Results diameter of burn (mm)	
Measurement	Un-filled
1	59 mm
2	67 mm
3	68 mm
4	64 mm
5	67 mm
Mean Result	65 mm
Visual Composition	Smoulders but does not reach Ignition
DIN 51960 Classification	Class 2
	< 50mm Class 1 > 50mm Class 2



Sample Pictures After Test



End of Report