


SOFT BRAKE SURFACES COMPANY



HAMASGER 11 BEIT SHEMESH
 VAT 516846854
 TEL:050-4007604

Material Safety Data Sheet

Name The Material	SHOCK PAD	Thickness	25mm		
Production Date	June 21 2024	Test Date	June 25 2024		
Test Item	Reference Standard	Tested Standard	Test Result		Unit
			L	W	
Weight			6.0±0.5		kg
Density	ASTM D1817	Electronic Balance	145	150	kg/m ³
Tensile strength MD	ASTM D412-16 (2021)	Test speed: 500mm/min	445-470	440-465	MPA
Elongation MD	ASTM D412-16 (2021)	Test speed: 500mm/min	10-12	11-13	%
Tensile strength TD	ASTM D412-16 (2021)	Test speed: 500mm/min	450-470	465-490	MPA
Elongation TD	ASTM D412-16 (2021)	Test speed: 500mm/min	28-31	27-30	%
Tensile strength MD	ASTM D624-00 (2012)		1.4		(N/mm)
Tensile strength TD	ASTM D624-00 (2012)		1.2		(N/mm)
Product Size	1.45M*1.10M*25MM				
Geotextile layer	Nonwoven PET Fabric				
Fabric Weight	ASTM D3776	ASTM D3776	80	80	gsm
Composition	Recycled EVA (38%) Recycled XPE (38%); Industrial Glue(22%)				

Note:
 1. The Recycled EVA material is not harmful for health. Not harmful to the environment.
 2. The information supplied has been based upon the current level of information available, for the purpose of specifying the requirements regarding environment, health and safety in conjunction with the product. They are not to be interpreted as a warranty for specific product characteristics. We take no responsibility for inappropriate use, processing and handling by purchasers and users of the products.