



Confidential Report

Our Ref: 25/13100D/12/25





Wira House, West Park Ring Road, Leeds, LS16 6QL, UK.
Telephone: +44 (0) 113 259 1999
Email: onestopshop@bttg.co.uk
Website: www.bttg.co.uk

Date: 23 January 2026

Our Ref: 25/13100D/12/25

Your Ref: ---

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Client:

Rizhao Dongsheng Carpet Co., Ltd

South of Shanhai 2 Road
West of Chaoshi Road
Rizhao City
Shandong
China

Job Title:

Dynamic Friction Test on One Sample of Carpet

Clients Order Ref:

Date of Receipt:

05 January 2026

Description of Sample:

One sample of carpet, referenced; Axminster Carpet, 80% Wool 20% Nylon 66,
7*12.

Work Requested:

We were asked to make the following test(s):

BS EN 13893

- * subcontracted test, UKAS accredited
- ** subcontracted test, EN ISO/IEC 17025 accredited
- *** not UKAS accredited



1066

This report relates only to the items tested.
All tests were carried out in the laboratories in Leeds, unless otherwise indicated.

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Dynamic Friction (***)

The sample was tested in accordance with BS EN 13893:2002 (2018).

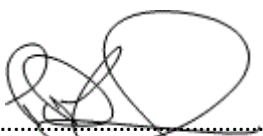
Method: Two leather and 1 rubber sole are attached to the GMG 100. The appliance is pulled over the sample with a constant speed. The horizontal force needed is registered. The dynamic friction coefficient is determined by dividing the horizontal force through the vertical force.

<u>Dynamic Friction</u>	
<u>Warp</u>	<u>Weft</u>
0.50	0.52
0.50	0.52
<u>0.49</u>	<u>0.52</u>
Mean:	0.50 0.52

Where required to make a judgement to any pass/fail criteria an estimation of uncertainty of measurement has been taken into account. Under our Policy we have used a non-binary decision rule.

See our decision rules Policy (<https://www.bttg.co.uk/about-us/decision-rules-policy/>) for further information.

Reported by:.....  J Brewster, Section Leader

Countersigned by:.....  P Doherty, Manager

Enquiries concerning this report should be addressed to Customer Services.

