Confidential Report

Our Ref: 25/13100D/12/25

Wira House, West Park Ring Road, Leeds, LS16 6QL, UK.
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Email: onestopshop@bttg.co.uk
Website: www.bttg.co.uk

Date: 23 January 2026

Our Ref: 25/13100D/12/25
Your Ref: ---

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

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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.

	Dynamic Friction	
	Warp	Weft
	0.50	0.52
	0.50	0.52
	0.49	0.52
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.

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