

CERTIFICATE OF CONFORMANCE

Date of issue: June 2022

Wrekin's standard chequer pattern has been certified by UKAS accredited laboratory as achieving in excess of 70+ PSRV. The test was carried out in accordance with the procedure described in Highways England DMRB, CD534, (Former Vol 4, Part 5, HA104/09, sub-section 3.4).

Wrekin's Unite chequer pattern has been certified by the WRc as achieving in excess of 70+ PSRV. The test was carried out in accordance with the WRc skid test procedure described in Highways England DMRB, CD534.

Safety Reassurance: The test method employed by the UKAS accredited laboratory involved testing of skid resistance across the top face of the manhole tops raised chequer pattern, not the planar cover plate (cover surface at base of chequer pattern).

Note: When comparing skid resistance values for safety critical installations it is imperative that the true relative PSRV values are requested in accordance with CD 534 (formerly HA104/09) skid risk location values.

Product Identity	Size Range	Pre-test surface condition	Min assured PSRV	Result
BS EN 124 D400 Tristar manhole tops	450mm – 1000mm C/O INCLUSIVE	Bitumen Coated	70+	Pass*
BS EN 124 D400 / E600 Highway manhole tops	450mm – 1000mm C/O INCLUSIVE	Bitumen Coated	70+	Pass*
BS EN 124 A15 / B125 / C250 SafeSeal manhole tops	450mm – 1000mm C/O INCLUSIVE	Bitumen Coated	70+	Pass*
BS EN 124 D400 Hercules manhole tops	1200mm – 1800mm C/O INCLUSIVE	Bitumen Coated	70+	Pass*
BS EN 124 D400 / E600 Unite manhole tops	450mm – 1000mm C/O INCLUSIVE	Bitumen Coated	70+	Pass**

TEST CONDITIONS: 20°C, PENDULUM TEST APPARATUS WITH 4 'S' SLIDERS, INDOORS.
DEFINITION: SIZE RANGE REPRESENTS THE BS EN 124 CLEAR OPENING FOR COVERS COMPRISING OF THE SAME GENERIC CHEQUER PATTERN RAISED PROFILE.

*Note 1: All PSRV values have been obtained from UKAS-accredited laboratory-testing of Wrekin standard Highway raised chequer pattern access covers with extrapolation for similarly-patterned manhole tops.

**Note 2: PSRV for Unite products have been obtained from conversion of WRc laboratory test data using the CD534 conversion formula and may be extrapolated for similarly-patterned manhole tops



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