



# Prüfzentrum für Bauelemente

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Fenster • windows  
Rollläden • shutters  
Türen + Tore • doors  
Fassaden • curtain walling  
Baubeschläge • building hardware

**SHORT REPORT NO. 17/12-A534-K2**


Version 1.en

Laboratory measurement of airborne sound insulation according to DIN EN ISO 10140-2: 2010 of building elements and rating of the measurement results according to DIN EN ISO 717-1: 2013-06

<b>Applicant</b>	TORMAX   Landert Motoren AG Unterweg 14 CH-8180 Bülach SWITZERLAND
<b>Type</b>	Single sliding door assembly, door leaf made of wood and wood-based panels with 3-ply wood core (12 mm particle board / 22 mm balance board / 12 mm particle board), facing made of 2 mm HPL, aluminium frame bonded to core of door leaf
<b>Product designation</b>	<b>Sliding door system TORMAX Hermetic</b> <b>TORMAX 2353.HERM</b> <b>TORMAX 2453.HERM</b>
<b>Dimensions</b>	Overall frame dimensions (W x H) = 1520 mm x 2160 mm Overall door leaf dimensions (B x H) = 1500 mm x 2130 mm Clear opening (W x H) = 1400 mm x 2100 mm
<b>Gaskets</b>	At least 1x circumferential gaskets on four sides of door leaf
<b>Hardware</b>	Sliding door hardware with transom profile, roller and track
<b>Test report</b>	Test report No. 17/12-A534-B1
<b>Measurement No.</b>	17/12-A534-P2-M1
<b>Result</b>	Weighted sound reduction index $R_w$  <b><math>R_w (C; C_{tr}) = 38 (-1; -3) \text{ dB}</math></b>
<b>Validity</b>	Valid for the validity periods of the test and classification standards

  
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Head of Testing Department



  
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Responsible Official

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