

shieldex



Shieldex® Faraday Bag



**Statex Produktions-
und Vertriebs GmbH**
Kleiner Ort 9-11
28357 Bremen, Germany

Contact
Tel. +49 421 27 50 47
Fax +49 421 27 36 43
info@shieldex.de



Shieldex® Faraday Bag



Series	T-Series		
Size L	Outer dimension 60 cm x 60 cm	Dimension in open state 60 cm diagonal	Weight 160 g
Size XL	Outer dimension 120 cm x 60 cm	Dimension in open state 100 cm diagonal	Weight 320 g
Material Construction Double Layer	Shieldex® Nora Dell RS CR Shieldex® Berlin RS		
Shielding Effectiveness	Up to 70 dB from 0.03 – 16 GHz		
Material Construction Triple Layer	Shieldex® Nora Dell RS CR Shieldex® Zell RS Shieldex® Berlin RS		
Shielding Effectiveness	Up to 85 dB from 0.03 – 16 GHz		
Seal	Embroidered Shieldex premium fabrics with conductive Velcro tape		
Applications	<ul style="list-style-type: none"> • Pre-compliance testing • Shielding of Test Equipment 		

Description

The Shieldex Faraday Bags are designed to suppress interference from ambient noise when performing EMC pre-compliance measurements. DUTs / EUTs placed in the bag are shielded and thus isolated from the room. Depending on the requirements the shielded bags are composed of two or three layers of conductive Shieldex fabrics. The bags are available in two sizes (L & XL). The access opening is sealed with conductive Velcro tape. Cables can be inserted through a conductive cable sleeve. Metallized Shieldex VELCRO is used internally to shield the cable sleeve.