

## Product Data Sheet SORB<sup>®</sup>XT Conductive Barrel

Article	SORB <sup>®</sup> XT CB75
Article No.	100609
Dimensions (mm)	Ø 410 x H 685
Weight	15,11 Kg
Capacity	75 L



## Product Information:

### Product information

- wide neck drum – 75 liters
- made of electrostatically conductive plastic
- protects sensitive components against charging and electrostatic discharge
- the barrel is air, vapor and liquid tight due to the hermetically sealed screw cap.
- filled with 100% natural SORB<sup>®</sup>XT natural fibre
- equipped with an ESD-dustpan set

### Storage

- store dry and with low humidity to avoid mold

### Properties

- antistatic
- two side handles
- extra large filling opening (Ø 354 mm)
- surface resistance: <100hm
- air, vapor and liquid tight
- maximum filling temperature 80 °C
- sealable
- UN certified for packing groups I, II and III

## Technical Data SORB<sup>®</sup>XT Conductive Barrel



### Description of the packaging:

Plastics drum blow moulded with removable head  
Packaging code: I H2

Type identification	Nominal capacity	Dimensions	Nominal mass drum without lid
Standard drum, serial number 6944	75L	Ø 410 x 672 mm	2.940 g

Material code drum	Drum	Lid
A	Exxon Mobil HY A600	<p>Sabic M80064SE oder Sabic M80064S oder Exxon Mobil HMA 0,5 oder Ineos Polyolefins Rigidex HD6070UA</p>
B	Ineos Rigidex HD5502S	
C	Sabic B5933	
D	Sabic B5429	
E	Brasken HS5502	
G	Chevron Philipps Marlex HHM 5502BN	

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### Description of the packaging:

**Manner of closing:**

**removable screw-on lid**

**Dimensions of the lid:**

**ø 404 x 71 mm**

**Nominal mass**

**- lid:**

**650g**

**Gasket (Moosgummi ring)**

**- dimensions:**

**round 35.5 x 9.1 mm**

**- material:**

**NR / SBR or EPDM**

**- mass gasket:**

**37g**

**Reference regulations**

**Sea transport:**

**IMDG Code, 2014**

**Air transport:**

**ICAO TI, 2015/2016**

**Road transport:**

**ADR, 2015**

**Railway transport:**

**RID, 2015**

**Reference reports**

**TNO reports**

**BU4.99/029065-1, dated February 24,**

**1999**

**VERP 03.04291/RV, dated January 23, 2004**

**VERP 05.08950/CS, dated March 29, 2005**

**TCPI-15.039a, dated March 11, 2011**

**T-15.015, dated Mai 07, 2015**

**additional DOT-Vibration Test G-11.067,**

**dated Juni 11, 2015**

**Selective test program T&C PI:**

**BVI report:**

**BVI-report:**


# Technical Data

## SORB®XT Conductive Barrel

### Contents to be transported:

**Solids:** maximum gross mass 95kg

	<b>Volume</b>	<b>75L</b>
<b>Packaging group I, II, III</b>	<b>maximum bulk density</b>	<b>1.400 kg/m<sup>3</sup></b>
	<b>tested with</b>	<b>quartz sand</b>

<b>Material clock to add in container</b>	<b>Material reference container</b>	<b>Material</b>
	<b>A</b>	<b>Exxon Mobil HY A600</b>
	<b>B</b>	<b>Ineos Rigidex HD5502S</b>
	<b>C</b>	<b>Sabic B5933</b>
	<b>D</b>	<b>Sabic B5429</b>
	<b>E</b>	<b>Brasken HS5502</b>
	<b>G</b>	<b>Chevron Philipps Marlex HHM 5502BN</b>

#### Quality assurance

Manufacturing of packagings bearing this mark must be applicable to the guidelines according to a quality assurance system as laid down by the competent authority.

#### Use of packaging

The use of packagings of the approved type for the transport of dangerous goods has been laid down in the regulations applicable in the mode of transport.

#### Validity

This approval replaces all approvals issued earlier.

The use of packagings, manufactured in a period in which a previous approval was valid, is allowed.