

Product Data Sheet

SORB®XT Conductive Barrel

Article	SORB®XT CB75
Article No.	100609
Dimensions (mm)	Ø 410 x H 685
Weight (kg)	15,11
Capacity (l)	75,00



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®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®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	Sabic M80064SE oder Sabic M80064S oder Exxon Mobil HMA 0,5 oder Ineos Polyolefins Rigidex HD6070UA
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
Selective test program T&C PI:	TCPI-15.039a, dated March 11, 2011
BVI report:	T-15.015, dated Mai 07, 2015
BVI-report:	additional DOT-Vibration Test G-11.067, dated Juni 11, 2015

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Contents to be transported:

Solids: maximum gross mass 95kg

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

Material clock to add in container	Material reference container	Material
	A	Exxon Mobil HY A600
	B	Ineos Rigidex HD5502S
	C	Sabic B5933
	D	Sabic B5429
	E	Brasken HS5502
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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.