

SPECIFICATION

Product:	MESOSORB COCO50
CAS-No.:	7440-44-0
EINECS/EG-No.:	931-328-0
HS-No.:	38021000
REACH No.:	01-2119488894-16-0080
Chemical Formula:	C

PARAMETER	UNIT	VALUE
Average Diameter	[mm]	4 ± 0.2
Bulk Density, dry basis	[g/l]	480 ± 20
Moisture Content*	[%]	max. 5
CTC Value	[%]	min. 50
Ballpan Hardness	[%]	min. 98
pH		9,0 - 11,5
Iodine Number	[mg/g]	min. 900
Ash Content	[%]	max. 10
Grain Size Distribution	[mm]	<(3,36) max. 4%

MesoSorb Coco50 is a 4 mm extruded, steam-activated filter carbon based on coconut shells. We use an organic, sustainable binder for gas phase only. A thermal regeneration of this pellets is not possible.

- High mechanical stability
- Low pressure drop
- High adsorption capacity for siloxanes
- Strong protection against abrasion and quartz formation in combustion engines and valves

* as packed

These details are based on our present knowledge. They do not absolve the processor from responsibility for suitability and quality testing due to the wide variety of potential external influences that may be exerted during the application and processing of this product. Binding / legal warranties concerning the properties for specific applications / purposes cannot be inferred from these details. The specifications can be altered partially, or in total in newer versions.

Version: V4.1 10.2023
