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## MATERIAL DATA SHEET

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**Code:** 495050

**Specification:** Hydrophobic sorbents

**Colour:** white

**Composition:** 180g/m<sup>2</sup> PP melt blown

**Dimensions:** 495x395mm

**Packing:** 200pcs in a box

**Application:**

Hydrophobic textile sorbents melt blown are suitable for prevention and disposal of spills of oil, oil derivatives and fats. They could be used on water surface and on the ground.

### TECHNICAL PARAMETRES

Parameter	Unit	Value	Standard
<b>Grammage</b>	g/m <sup>2</sup>	180	CSN EN 29073-1
<b>Deviation +/- 5%</b>			
<b>Absorption capacity (oil)</b>	g/g	14 - 16	CSN EN 800831
Saturation time	s	up to 30	CSN EN 800831

\* For testing of absorption parameters has been used motor oil SAE 20W/50 at 25°C +/- 2°C.

**Certificates:**

According to the statement of Státní zdravotní ústav ( State Health Institution ) ref.no. ZŽP 13-505/04-125 EX 4313413 valid from 28.4.2004, products ECOSTAR are safe for human health regarding to the skin contact.

According to the statement of Státní zdravotní ústav ( State Health Institution ) ref.no. ZŽP 21-504/04 EX 4219221 valid from 28.7.2004, products ECOSTAR are suitable for use when coming into contact with food and drinking water up to 40°C.

**Valid since:**

29-1-2004

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