

## MATERIAL DATA SHEET

**Quality Code:** AO LW M

**Specification:** hydrophobic sorbents

**Colour:** white, blue, yellow, grey, pink, brown, orange, green

**Form:** sheets, rolls, minirolls, drumtoppers

Composition	Grammage (g/m <sup>2</sup> )
PP melt blown layer	130 - 229

**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>	<b>g/m<sup>2</sup></b>	<b>130 - 229</b>	ČSN EN 29073-1
Average value tolerance (+/-)	%	5	
Single value tolerance (+/-)	%	10	
<b>Absorption capacity*</b>	<b>l/kg</b>	<b>18 - 20</b>	BS 7959-1:2003
Minimum average value*	l/kg	17	
Minimum single value*	l/kg	16	
<b>Saturation time* Average</b>	<b>s</b>	<b>20</b>	BS 7959-1:2003
Saturation time* MAX	s	30	
Dimensional tolerance (+/-)	%	2	

\* For testing of absorption parametres has been used motor oil SAE 10W/40 at 20°C +/- 2°C.

**Certificates:**

According to the statement of Státní zdravotní ústav ( State Health Institution ) ref.no. CZŽP 13-1443/08-229 valid from 7.10.2008, products ECOSTAR are safe for human health regarding to the skin contact.

**Notes:**

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**Valid since:**  
1.3.2010