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# **MATERIAL DATA SHEET**

**Quality Code: AW LW M PE** 

Specification: hydrophilic sorbents

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

**Form:** sheets, rolls, minirolls, drumtoppers **Composition:** PP meltblown, PE cover layer

Design: plain

### Application:

Hydrophilic textile meltblown sorbents are suitable for prevention and disposal of spills of dangerous liquids - acids, basis and other dangerous water soluble chemicals and for emulsions of oil, oil derivates and fats. They could not be used on water surface.

#### **TECHNICAL PARAMETRES**

Parameter	Unit	Value	Standard
Grammage	g/m²	130-229	ČSN EN 29073-1
Average value tolerance (±)	%	8	
Single value tolerance (±)	%	15	
Absorption capacity*	l/kg	8 - 10	
Minimum average value*	l/kg	7	BS 7959-1:2004
Minimum single value*	l/kg	6	
Saturation time* average	S	1	BS 7959-1:2004
Saturation time* MAX	S	10	
Dimensional tolerance (±)	%	2	

<sup>\*</sup> For testing of absorption parametres has been used distilled water 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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