

MATERIAL DATA SHEET

Quality Code: AO HW SSM

Specification: hydrophobic sorbents

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

Form: sheets, rolls, minirolls, drumtoppers

Composition: PP meltblown, PP spunbond, hotmelt

Design: plain

Application:

Hydrophobic textile meltblown sorbents 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
Grammage	g/m²	350-450	ČSN EN 29073-1
Average value tolerance (±)	%	8	
Single value tolerance (±)	%	15	
Absorption capacity*	l/kg	16,5 - 19	BS 7959-1:2004
Minimum average value*	l/kg	15,5	
Minimum single value*	l/kg	15	
Saturation time* average	s	90	BS 7959-1:2004
Saturation time* MAX	s	120	
Dimensional tolerance (±)	%	2	

* For testing of absorption parameters 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:

The information provided in this publication has been compiled to the best of our present knowledge. The recommendations and data herein are to be construed as informatory only and do not relieve users from carrying out their own tests and experiments for a specific use. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed. Our products are under continuous development, therefore we reserve the right to change the information presented in this document at our own discretion.

Valid since:
30.08.2018