



## PPI 15 Black

Polyester, PPI, Foam (PU)

Last Changed

01-01-2008

Properties	Standard (Test method)	Unit	Value
Cellular structure			Open Celled
Colour			Antracit Gray - Black
Density	ISO 845	kg/m <sup>3</sup>	27-33
Hardness (CDH 40%)	ISO 3386	kPa	2,5
Porosity	REGI RPA-1007	PPI	13-16
Elongation	ISO 1798	%	150
Tensile strength	ISO 1798	kPa	100
Burning rate	FMVSS 302	(mm/min)	<100
UV Resistant			YES

### Miscellaneous:

-----  
Product specification:

Polyurethane foam (polyester based) with an entirely and regular cell structure.

PPI 15 (Regicell 15) is particularly suitable for the fabrication of filter material, e.g. air filters, and humidifiers for the ventilation and air conditioning industry, and as basic material for the fabrication of activated carbon filters, and impregnation foam.

Blocks, Sheets, (Dimensions on request)

-----  
Storage:

It is recommended by app. 20 °C (long-term storage)

-----  
Mounting:

By about 20 °C - and on VERY clean surfaces (Be absolutely sure to remove all grease and oil on the surface). When the material is mounted upside down, it is recommendable to secure the application with bands or screws.

*The information provided in this data sheet is in good faith. No liability is, however, accepted for errors and omission and in no circumstances shall B6 Akustik be liable in damages for any loss or injury arising directly or as a consequence of the publication of this data sheet.*