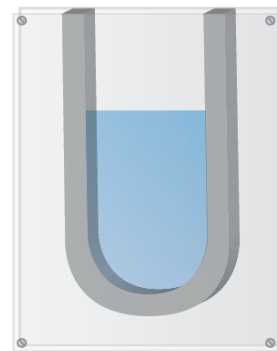


**Datasheet**

# RS PRO Watertight PU Foam Sheeting (Regiseal Aqua)

Stock No: 2035145



RegiSealAqua provide reliable results in the U-tube test

## Technical Specifications:

Water tightness Denso-Test	>30h
Density	30kg/m <sup>3</sup>
Colour	Grey
Sheet Size	950 x 950mm
Thicknesses available	6mm (plain and adhesive backed) 15mm (plain and adhesive backed)

## Features & Benefits:

- **Reliable sealing against gases, liquids and particulates**
- **Air and water tight**
- **Easily cut to size**
- **Flexible**

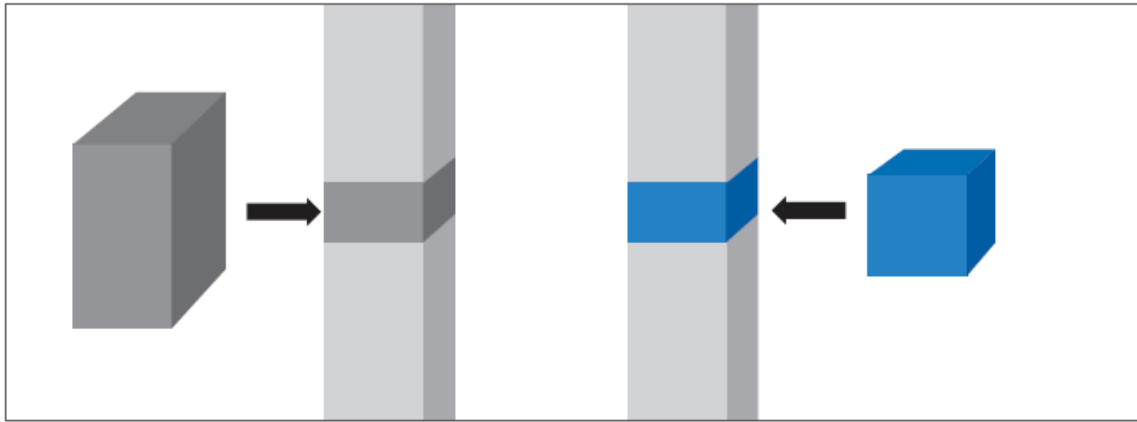
Characteristics	Test Method	Unit	Nominal Value
Density, net	DIN EN ISO 845	Kg/m <sup>3</sup>	30
CLD 40%	DIN EN ISO 3386-1	kPa	11
Tensile Strength, dry (V)	DIN EN ISO 1798	kPa	150
Elongation at break, dry (V)	DIN EN ISO 845	%	70
Compression Set (50%, 75°C, 22h)	DIN EN ISO 1856	%	10
FMVSS 302	FMVSS 302	mm/min	<100 (PASS)
Water tightness Denso-test	DDS 8072-056	H	>30

## Quality Standards

FMVSS 302



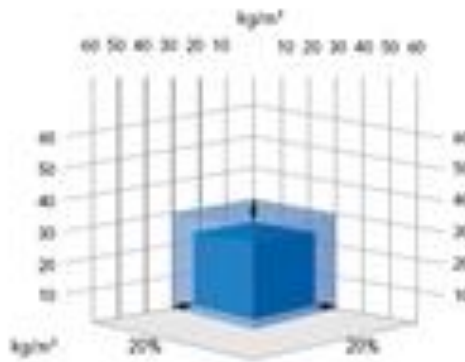
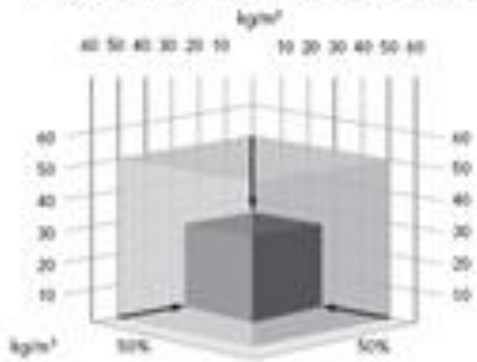
# Functionality examples and material consumption in comparison



**Commercial sealing foam**  
 High level of material consumption  
 Large degree of compression

**RegiSealAqua**  
 40% material saving  
 40% less compression

## Material saving in comparison



**Commercial sealing foam**  
 Density 50 kg/m<sup>2</sup>  
 50% compression

**Saving potential**  
 →  
 40% material saving  
 55% cost saving

**RegiSealAqua**  
 Density 30 kg/m<sup>2</sup>  
 Only 20% compressing