

# Perforated Polystone® P SSAG autoclave interlayers

# Available in many sizes and with different perforations

Perforated autoclave interlayers made of Polystone® P SSAG – specifically developed for the demanding autoclave sterilisation process.



Suitable for high temperatures of up to 135 °C



Great dimensional stability – virtually no moisture absorption



Suitable for

food contact in accordance with EU 10/2011 and FDA

## **Production programme**

#### **Dimensions**

- All standard dimensions
- Thicknesses from 3-5 mm
- Special formats on request

#### Colours

Natural, grey or special colours on request

#### **Perforation options**

Round and square holes available in different diameters and sizes

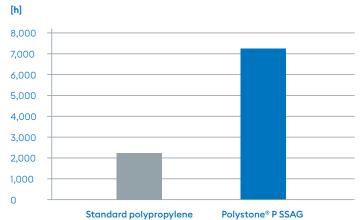
#### **Surface structure**

Our perforated sheets are available smooth on both sides or grained on one side. The grained surface prevents the sheets from sticking to each other, improving handling. In addition, we offer to provide the sheets with unperforated areas. Vacuum handling systems can be used to pick up the sheets in these unmachined areas – in combination with the single-sided grain, this makes for a smooth process.



Polystone® P SSAG autoclave interlayers

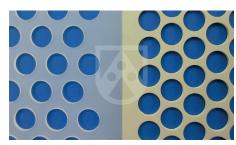
### Thermal ageing at 135 °C



Comparison with standard polypropylene: Polystone® P SSAG is specially manufactured for a long service life at high temperature ranges.



Polystone® P SSAG with grained surface prevents the sheets from sticking to each other.



Polystone® P SSAG autoclave interlayers (natural and grey) with round perforations

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