

**Simatek article:** **PE/PE 554 glaze Food**

**Composition:**

Web: Polyester  
Scrim: Polyester

**Area Weight [g/m<sup>2</sup>]:** 550

**Thickness [mm]:** 1.7

**Air Permeability  
[mm/s @ 200 Pa]:**

250 resp. 150 l/(dm<sup>2</sup> min) @ 200 Pa

**Tensile strength\*:**

Length [N]: 1,600  
Cross [N]: 1,550

**Temperature Resistance\*\*:**

Cont. [°C]: ≤ 150  
Peaks [°C]: ≤ 150

**Surface Design/Treatment:**

Heat set  
Glazed face side  
Declaration of Conformity according to Regulation  
(EU) No. 10/2011 Annex IV and Article 15 with FDA 21 CFR  
§176 resp. §177, manufacture acc. GMP EU 2023/2006  
european preferential origin  
constituent components contain  
no substances of animal origin.

\* Sample size 200/50 mm. Sampling parallel to the scrim threads. Deformation rate 200 mm/min.

\*\* Chemical gas stream conditions may require a lower continuous operating temperature to be maintained