

# Poly wovens

- Heavy duty sacks and Carrier bags
- Polyolefin hot melt adhesives
- Polyurethane adhesives
- Dispersion adhesives



**Jowat-Toptherm®**  
**Jowatherm-Reaktant®**  
**Jowacoll®**

## New adhesive systems for synthetic wovens



Synthetic wovens are used in the manufacture of packaging units that have to withstand heavy loads. This type of material is required for instance to produce sacks and bags for the packaging of animal food, building materials, fertilisers or other bulk goods. These heavy-duty sacks have to withstand high mechanical loads, must be tear and scratch resistant and weatherproof. In addition to the superior durability properties, the low weight is an important advantage during transport, in handling and storage.

Carrier bags of wovens are popular advertising media and can be easily individualised. They create attractive packages with a lasting high value appeal. These bags are safe carrier means and can be used many times over – providing an excellent ecobalance.

With the new and innovative adhesives, packaging units of synthetic wovens are easily formed into shapes with a highly attractive

design. Because of the excellent wetting performance, **Jowat-Toptherm**<sup>®</sup> adhesives are the preferred products in the manufacture of carrier bags and sacks. An extensive surface pretreatment of the substrates is not required.

The excellent heat stability in the melt of the **Jowat-Toptherm**<sup>®</sup> adhesives is another outstanding product feature, leading to reduced delays in production by minimising maintenance work. Common to all new members of the **Jowat-Toptherm**<sup>®</sup> product family is their very good application performance. These adhesives were developed for the use in the food sector.

Please contact us for a confirmation of the products' food regulation approval.



## Jowat-Toptherm® PO-Hotmelt

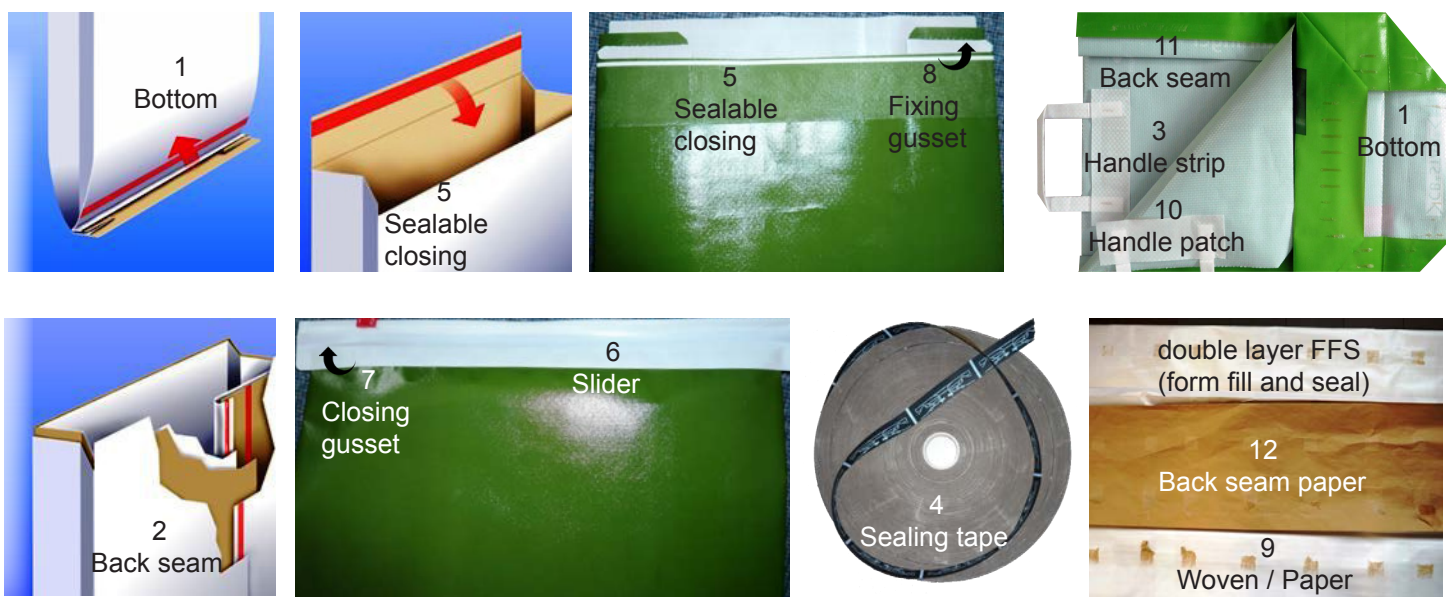
Product	Application	Picture No.	Viscosity [mPas] at 180 °C approx.	Softeningpoint [°C] approx.	Description
811.00	Bottom	1	22,000	110 Kofler	with UV marker
	Back seam	2			
	Handle strip	3			
811.11	Sealing tape	4	12,000	115 Kofler	blocking free, sealable with UV marker
	Sealable closing	5			
811.20	Slider	6	10,000	80 Kofler	PE - slider more cold stability
	Back seam	2			
811.30	Slider	6	12,000	95 Kofler	PE - slider transparent
	Back seam	2			
	Closing gusset	7			
811.40	Slider	6	23,000	115 Kofler	PE - slider more heat stability
	Back seam	2			
811.60	Fixing gusset	8	1,800	100 Kofler	bless trouble with machine, double layer FFS
	Woven / Paper	9			

## Jowatherm-Reaktant® PUR-Hotmelt

Product	Application	Picture No.	Viscosity [mPas] at 140 °C approx.	Description
601.06	Handle patch	10	10,000	Corona treatment necessary, Flushing agent for stopping reaction 930.34
	Back seam	11		

## Jowacoll® PVAc-Dispersion

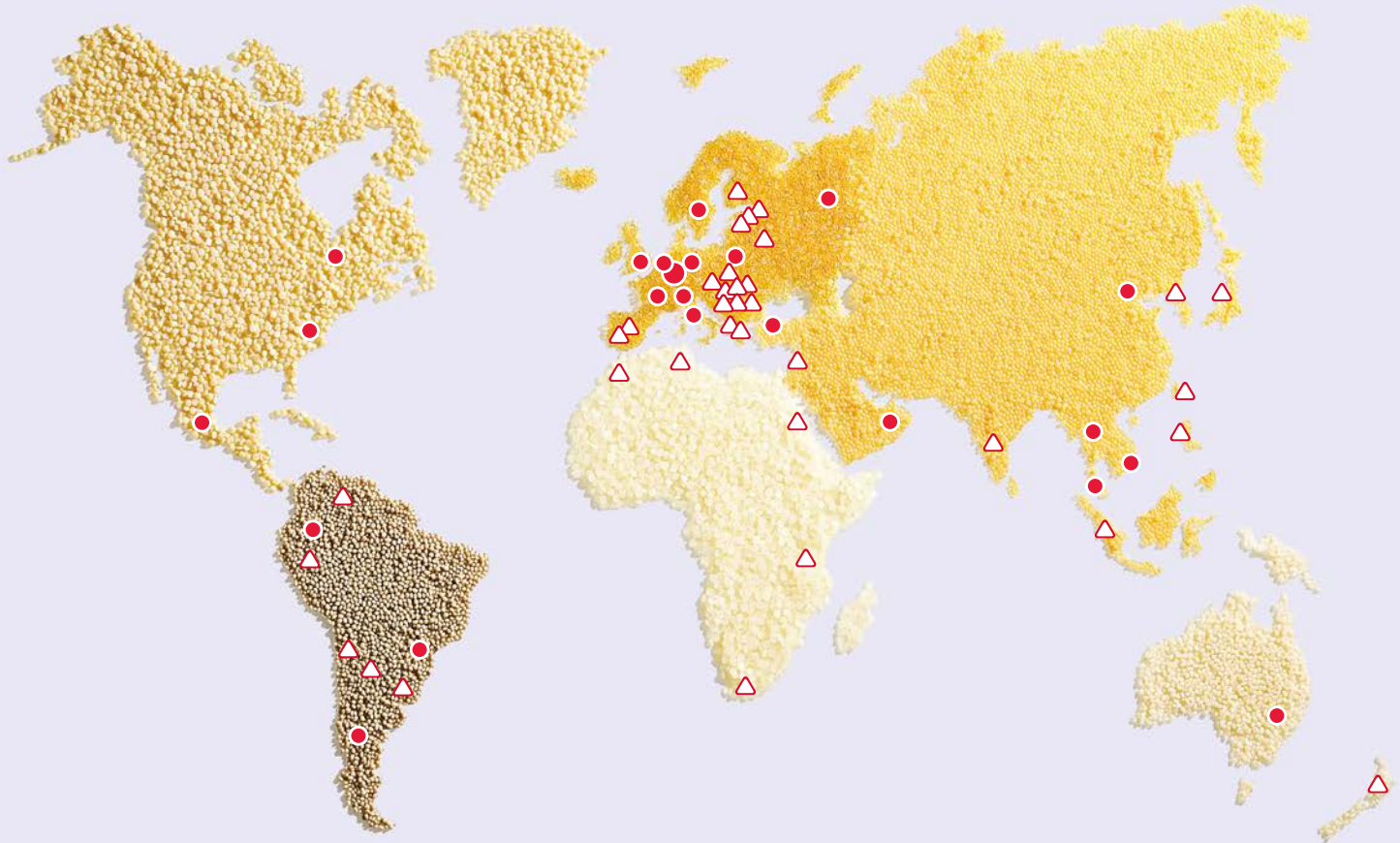
Product	Application	Picture No.	Viscosity [mPas] approx.	Solid content [%]	Description
705.11	Back seam paper	12	6,000	50	double layer FFS



Note: The products listed only represent a limited selection of the available product portfolio. Our service and consultation team from Sales and Product Marketing will be pleased to provide specific information, to select the product suitable for your process.

# Jowat | Ihr Partner in Sachen Kleben

# Jowat | Your Partner in bonding



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## Jowat – Kleben erster Klasse

## Jowat – first class bonding

[www.jowat.com](http://www.jowat.com)



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