

**RKW AG**  
**Rheinische Kunststoffwerke**  
 Headquarters  
 Horchheimer Str. 50  
 67547 Worms | Germany  
 Phone +49-6241-3001-0  
 Fax +49-6241-3001-77

*Business Unit Petersaurach*  
 Jakob-Müller-Ring 2  
 91580 Petersaurach | Germany  
 Phone +49-9872-803-0  
 Fax +49-9872-803-22

*Business Unit Echte*  
 Am Windmühlenstein 15  
 37589 Kalefeld | Germany  
 Phone +49-5553-201-0  
 Fax +49-5553-201-61

*Business Unit Michelstadt*  
 Roßbacher Weg 5  
 64720 Michelstadt | Germany  
 Phone +49-6061-77-0  
 Fax +49-6061-77-209

*Business Unit Nordhorn*  
 Euregiestr. 1  
 48527 Nordhorn | Germany  
 Phone +49-5921-872-0  
 Fax +49-5921-872-278

*Business Unit Wasserburg*  
 Alkorstr. 6  
 83512 Wasserburg | Germany  
 Phone +49-8071-72-0  
 Fax +49-8071-72-200

*Business Unit Gronau*  
 Düppelstr. 16  
 48599 Gronau | Germany  
 Phone +49-2562-710-0  
 Fax +49-2562-710-219

*Business Unit Werra*  
 Industriestr. 2-6  
 36269 Philippsthal | Deutschland  
 Phone +49-6620-78-0  
 Fax +49-6620-7373

**RKW Iter S.A.**  
 Avenida Cataluña, 243  
 50014 Zaragoza | Spain  
 Phone +34-976-46 58 00  
 Fax +34-976-46 58 01

**RKW ACE SA.**  
 Rue de Renory, 499  
 4030 Liège | Belgium  
 Phone +32-4-3498686  
 Fax +32-4-3498660

**RKW Sweden AB**  
 Bunkagårdsgatan 2  
 253 68 Helsingborg | Sweden  
 Phone +46-42-295900  
 Fax +46-42-298483

**Rosenlew RKW Finland Oy**  
 P.O. Box 22  
 28601 Pori | Finland  
 Phone +358-2-517-8899  
 Fax +358-2-517-8890

**RKW Saint Frères Emballage S.A.S.**  
 Rue Marius Sire, B.P. 4  
 80420 Ville le Marcllet | France  
 Phone +33-322-394900  
 Fax +33-322-394949

**RKW Remy S.A.**  
 63, Avenue Henri Barbusse  
 59990 Saultain | France  
 Phone +33-327147200  
 Fax +33-327364441

**RKW GUIAL S.A.S.**  
 ZI Quincieux  
 69650 Quincieux | France  
 Phone +33-472-267070  
 Fax +33-472-267060

**RKW Castelletta S.A.**  
 2, allée de la Richelande  
 Chamboeuf, BP 3  
 42330 Saint-Galmier | France  
 Phone : +33-477-540385  
 Fax : +33-477-949640

**RKW US, Inc.**  
 3 Central Plaza / Box 347  
 501 Broad Street / Suite 325  
 Rome / Georgia 30161 | USA  
 Phone: +1-706-232-30 27  
 Fax: +1-706-232-30 84

**RKW Lotus Ltd.**  
 D4/14 Provincial Road 10  
 Tan Tao Ward, Binh Tan Dist.  
 Ho Chi Minh City | Vietnam  
 Phone: ++84-8-8 77 64 70  
 Fax: ++84-8-8 77 69 04

www.rkw-ag.com · 3403bE/112006/odd

## VALVE SACKS



## RKW AG

RKW AG Rheinische Kunststoffwerke is one of Europe's leading manufacturers of high-quality plastic films and nonwovens made from polyethylene and polypropylene.

The company employs over 2,500 members of staff in eight countries that will generate sales of around 625 million euros in the 2006 financial year.

A total of 17 production sites in Germany and abroad form an international network.

Request more information about RKW AG!  
[info@rkw-ag.com](mailto:info@rkw-ag.com)



**GLUED VALVE SACKS (PE/COMPOSITE) / OPEN-MOUTH SACKS ■**

RKW develops and produces valve sacks in line with your individual requirements. The formulas used – combined with advanced production procedures – give the end product the characteristics needed to ensure that it can be filled smoothly, stored easily and transported safely. We work together closely with well-known raw-materials producers and machine manufacturers in preparing the different formulas.

Our continuous research and development work ensures that the end product is ultimately economically viable and environmentally compatible.

Special bonded joints at the bottom and a standing base ensure that the glued valve sack / glue sack is very sturdy and stable. The distinctive block shape means that the filled sacks can easily be stacked up high and are therefore very economical in terms of space.

Valve sacks can also be filled via a valve and are sealed automatically after the filling process. The wide range of valve designs ensures that virtually any filling can be packaged. The high denseness of the sacks also allows the transportation of hygroscopic and toxic materials. You can attract the attention of end consumers thanks to the printed material all the way round in up to 8 colours. Individual ventilation and anti-slip variants ensure that filling takes place efficiently and that palletisation is secure.

**FEATURES**

- Suitable for automatic machines (can be fed lying flat from a magazine or from the roll)
- SP bonding
- Hazardous materials belonging to packaging groups II and III
- Hot filling
- Different valve designs possible
- Ventilation options
- Anti-slip (nub, coating, raw-material combination)
- UV stabilisation / UV absorption
- Water-colour system
- Printing all the way round in up to 8 colours

**CAN BE SUPPLIED**

- As a monoextruded or coextruded film
- Produced as a tube or flat film
- Mono-layer or two-layer
- As standard types or in special designs

**BENEFITS**

- Individual ventilation variants for efficient filling
- Anti-slip variants for secure palletisation
- Advertising appeal thanks to attractive look
- Easy to stack up high and economical in terms of space

**AREAS OF APPLICATION**

- Chemical industry
- Fertiliser and feedstuffs industry
- Pet requirements
- Building materials

