

# Upholstery / Mattresses



A range of PKI's products for upholstery industry



## Materials used in the upholstery industry

- PU/PE, latex, foam
- Stuffing (fiber material)
- Fiber net
- Wood
- Metal

## Waterbased glues

- ProFect®2916
- ProFect®2917
- ProFect®2930
- ProFect®2954
- ProFect®2971

## Hotmelts

- ProFect®51212
- ProFect®51213
- ProFect®51217
- ProFect®51223

## Solvent based

- ProFect®7901

# Areas of use

## Upholstery



1) Foam against foam: ProFect® 2916, ProFect® 2917, ProFect® 2954, ProFect® 7901

2) Foam against wood: ProFect® 2916, ProFect® 2917, ProFect® 2954, ProFect® 7901

3) Foam against textile/fibers: ProFect® 2954, ProFect® 2971, ProFect® 7901

4) Foam against fibernet: ProFect® 2954, ProFect® 2971, ProFect® 7901

# Areas of use

## Mattress production



- 1) Gluing and assembly of springs: ProFect® 51212, ProFect® 51213, ProFect® 51217, ProFect® 7901
- 2) Mattress production – Foam against metal: ProFect® 51223, ProFect® 7901
- 3) Laminating of foam for mattresses: ProFect® 2930, ProFect® 7901
- 4) Gluing of foam against foam (Hotmelt) ProFect® 51223, ProFect® 7901

# Water-based glues

Foam - Foam, Foam - Textile, Foam - Wood



## **ProFect®2916**

1- component water-based 1 polychloroprene based upholstery.  
The glue has a high wet strength and temperature resistance.

### **Area of use:**

Upholstery;  
*Foam against foam, foam against textile and foam against wood.*  
*Can be applied to 1-side or 2 sides.*

## **ProFect®2917**

Light blue natural rubber latex.

### **Area of use:**

Upholstery;  
*Foam against foam, foam against textile and foam against wood.*  
*Apply as 2-side gluing.*

# 1-component Adhesives



## **ProFect®2930**

1-component water-based.  
high wet strength and temperature  
resistance.

### **Area of use:**

*Laminating of foam for mattress  
production.*

*Apply with roller.*

## **ProFect®2971**

Water based dispersion  
adhesive.

### **Usage:**

*The adhesive is applied to the  
materials and dry - the adhesive  
should then be  
reactivated.*

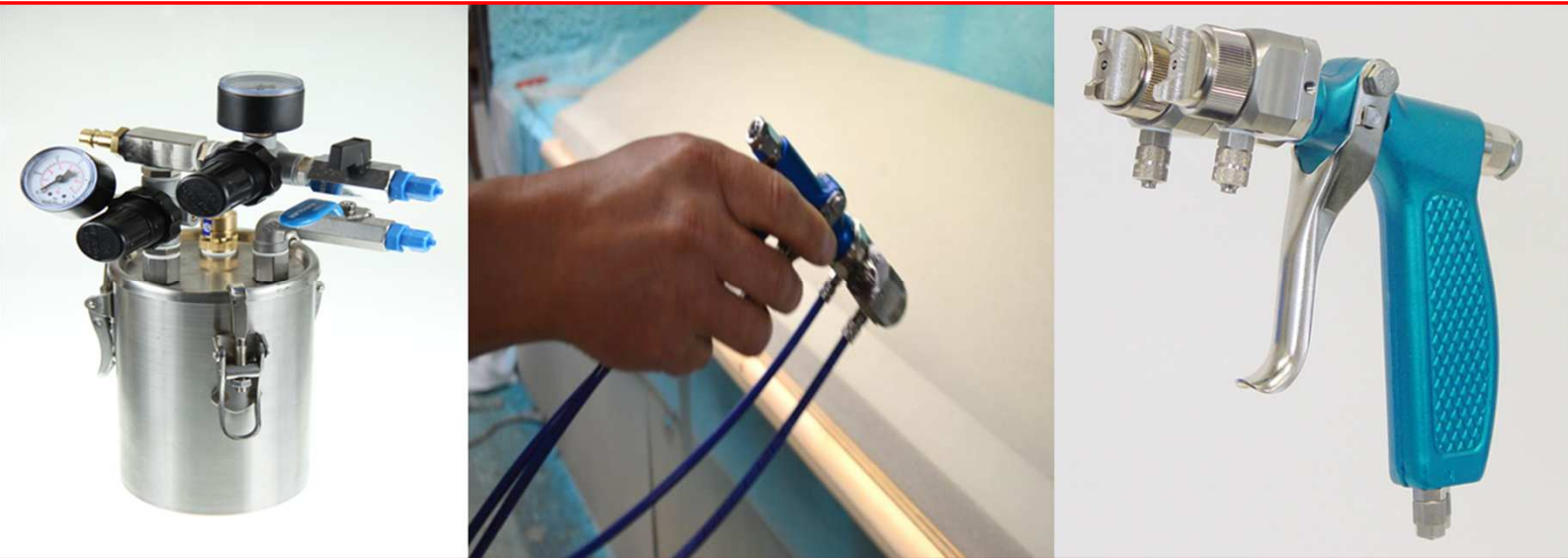
## **ProFect®7901**

Solvent based adhesive.

### **Usage:**

*Apply with spray gun and  
complete the adhesion promptly  
by applying manual or  
mechanical pressure.*

# Water-based glues



## **ProFect®2954 + Hardener ProFect®9901**

2-component polychloroprene

Good spray properties and very short setting time. The system is developed as contact adhesive for upholstery.

*Apply with 2-component  
spraying gun*

## **2-component spraying gun S 2-K**

Spray gun designed for the spraying of 2-component adhesives.

Lightweight spraying gun, app. 490 g and easy adjustable.

# Hotmelts



## Pocket Springs – Metal-Metal, Metal-Foam



### **ProFect®51212**

Synthetic hot-melt with good thermal stability

#### **Area of use:**

*Pocket springs  
Apply with nozzle, roller or spray*

### **ProFect®51217**

Synthetic hot-melt with good thermal stability

#### **Area of use:**

*Gluing of metal springs.*

### **ProFect®51213**

Hot-melt developed to bond non-woven fabrics, which has a low surface tension or difficult to penetrate/bond

#### **Area of use:**

*Assembling of springs*

### **ProFect®51223**

Synthetic hot-melt

#### **Area of use:**

*Mattress production – gluing of, foam against metal, foam against foam*

