



**KENDA FARBEN presents**  
**the new line of**

## **ECOLOGICAL ADHESIVES**

KENDA FARBEN, always taking care of the environment and the health of people using its products, has acquired a new technology to make a complete set of water base adhesives for footwear and leathersgoods.

The ECOSAR line adhesives have an excellent adhesion, quick drying, ease of application and, mostly, a yield at least three times better than a solvent base adhesive.

The top products are:

### **ECOSAR 1-66-B**

ECOSAR 1-66-B is a fast-gluing natural latex adhesive (unscented) for joining lining-upper. Its strong gluing also on the toe-puffs, makes it a specific adhesive for this working.

For natural materials it is used as monocomponent, sprayed by the special machine ECOSPRAY S1-2 (fig. 1).

For synthetic materials it is combined with the catalyst KENDOR ECO A and sprayed by the machine ECOSPRAY P3-B3 (fig. 2) or ECOSPRAY S1-B3 (fig. 3). This procedure allows to get an extremely effective adhesion on materials notoriously difficult to glue.



*fig. 1*

In both cases, ECOSAR 1-66-B is sprayed on one surface only (generally the upper with the toe-puff already on) and immediately coupled to the lining.



*fig. 2*

### **ECOSAR 11-25**

ECOSAR 11-25 is a natural and synthetic latex adhesive suitable both for leathersgoods and footwear thanks to its good gluing power. Specific for natural materials, it can be used also on synthetics.

For leathersgoods, it is applied on both the parts with the machine ECOSPRAY S1-2 (fig. 1) and, after 5-10 minutes drying, it is possible to join the materials.

For shoe factories, in the lining-upper joining, it is sprayed with the machine ECOSPRAY S1-2 (fig. 1) on natural materials. For synthetics, after the application and the immediate coupling, it is necessary to warm-press the joint parts. To do this, the machine ECOSPRAY CS1 can be used (fig. 4).



### ECOSAR 41-55 KW

ECOSAR 41-55 is a natural and synthetic latex adhesive specifically suitable for the leathers and belt factories. Characterized by a remarkable gluing power and a long open time, it is endowed with a very good adhesion on any material.

It is applied on both the parts with the monocomponent machine ECOSPRAY S1-2 (fig. 1). The coupling can be done after several hours without decreasing its effectiveness.



*fig. 3*

### ECOSAR MW 15

ECOSAR MW 15 is a synthetic latex adhesive specific for leathers and seaming thanks to its remarkable gluing power and the long open time. Excellent for small leathers (i.e. wallets) where silk or nylon must be coupled to leather.

It allows a good adhesion applying on one surface only (leather) with the monocomponent machine ECOSPRAY S1-2 (fig. 1).

### ECOSAR 850 S

ECOSAR 850 S is an adhesive that combines an excellent gluing power and a practically endless open time. These features make it particularly proper for all the workings that need the replacing of the assembled materials.

It can be applied by spraying machine or by brush on one of the surfaces to be cemented.

### ECOSAR MW 25

ECOSAR MW 25 is a natural and synthetic latex adhesive for the insole placing. To be applied on one part only by brush or roller machine.

### ECOSAR MW 35

ECOSAR MW 35 is a natural and synthetic latex adhesive for lining-upper combination both on natural and synthetic materials. Effective in seaming too, when it is requested a very strong gluing power for folding materials before sewing. Applied by brush.

### ECOSAR MW 55

ECOSAR MW 55 is a synthetic latex adhesive for shoe factories for coupling leather heels to leather soles before nailing. It has a great first catch and traction resistance. Applied by brush.



*fig. 4*