# PRODUCT DATA SHEET Universal PVC and Carpet Adhesive



# UZIN FA 330 sh

Multipurpose dispersion adhesive for PVC, CV and textile floor coverings

### **Description:**

Dispersion adhesive with low filler content for PVC and textile floor coverings.

### Especially suitable for / on:

- homogeneous and heterogeneous PVC and Cushioned Vinyl floor coverings
- carpets with PVC-, foam- and latex-backings
- lightweight needlepunch floorings
- resilient and textile insulating underlays
- prepared, level and absorbent subfloors
- domestic and commercial locations
- use on warm water underfloor heating systems

### **Product Property / Benefits:**

Ready-to-use, water-based dispersion adhesive for use as a wet-bond adhesive requiring only very short open time.



## <u>Composition:</u> Modified polyacrylate-copolymers, mineral fillers, water.

- Easy to spread
- High coverage
- Excellent initial grab
- Short open time
- Long working time
- High final strength
- Good resistance to plasticisers
   Solvent-free

#### **Technical Data:**

Packaging:	plastic drum	
Packsize:	15 kg, 25 kg	
Shelf-life:	12 months	
Colour:	cream white	
Working temperature:	min. 15℃ at floor level	
Consumption:	300 - 450 g /m²	
Open time:	10 - 15 minutes *	
Working time:	approx. 35 minutes	
Load bearing:	after 24 - 48 hours *	
Final strength:	after 5 - 7 days *	

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### **Subfloor Preparation:**

The substrate must be level, sound, free from cracks, dry, clean and free from materials which would impair adhesion. Test the substrate according to applicable standards and report any deficiencies.

Thoroughly vacuum the substrate, then prime and apply smoothing compound.

Select the appropriate primer and smoothing compound from the UZIN Product Guide according to surface type and occupational use.

Always allow primers and smoothing compounds to dry thoroughly. Refer to the Product Data Sheet for the product-sused.

### **Application:**

- Apply the adhesive evenly onto the substrate using a suitable notched trowel (see "Consumption") and allow open time as appropriate for the quantity applied, climatic conditions, substrate absorbency and type of covering.
- 2. Lay in the covering, rub down over the whole surface and, after approx. 20 minutes, rub down with pressure or roll.
- 3. Ensure good transfer to the backing of the covering. Clean off adhesive contamination whilst still wet using water.

### **Consumption:**

On prepared surfaces, consumption depends on the backing construction:

Backing Type	Notch Size	Consumption
PVC	A2	300 - 350 g/m²
Textile	B1	350 - 450 g /m²

### **Important Notes:**

- Shelf-life 12 months in original packaging and in relatively cool storage conditions. Protect from frost. Tightly seal opened containers and use the contents as quickly as possible.
- ➤ Optimum working conditions 18 25°C, floor temperature above 15°C, Relative Humidity below 75 %. Low temperatures and high humidity lengthen, and high temperatures and low humidity shorten the working-, setting- and drying-times.
- Dry subfloors with good absorbency improve the intitial grab and adhesion.
- ➤ Leave until the adhesive is fully set (min. 24 hours but ideally 48 72 hours) before hot-welding seams.

### Protection of the Workplace and the Environment:

Solvent-free. Non flammable. Requires no special protection or precautions in general use. Avoid prolonged contact with skin or contact with eyes.

#### **Disposal:**

Dispose of empty packaging according to local regulations or recycle. Collect waste material, allow to dry out and harden and then dispose as Construction Waste.