



BUILDING TRUST



PRODUCT DATA SHEET

DAVCOPOXY 371

Epoxy tile adhesive

DESCRIPTION

DAVCOPOXY 371 is an epoxy based adhesive used for bonding and setting of tiles. DAVCOPOXY 371 has very good chemical resistance.

USES

- Food processing plant / commercial kitchen
- Normal / salt-water swimming pool
- Electronics industry
- Chemical plant
- Laboratory

CHARACTERISTICS / ADVANTAGES

- Water based
- Impervious to water
- Anti-efflorescence

PRODUCT INFORMATION

Packaging	Part A (Resin)	2.38 kg/pail
	Part B (Hardener)	0.95 kg/pail
	Part C (Filler)	6.67 kg/pail
	Total (Part A + B + C)	10 kg/set
Shelf life	12 months from date of production	
Storage conditions	Store in original sealed container in dry conditions, temperatures between 18–25 °C. Do not exposed to direct sunlight and/or water/moisture.	

TECHNICAL INFORMATION

Chemical resistance	Chemical	24 hours spot test
	3 % Acetic Acid	No effect
10 % Sodium Hydroxide	No effect	
Ethanol	No effect	
Xylene	No effect	
Water	No effect	

APPLICATION INFORMATION

Pot Life	~60 minutes at +25 °C The pot life is reduce with higher temperature.
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Curing time ~8–10 hours at +30 °C
At lower temperatures and humid conditions the curing time is longer.
Full cure ~7 days at room temperature.

Applied product ready for use	At +25 °C	
	Before jointing works	Min. 24 hours
	Before opening to light foot traffic	Min. 24 hours
	Before opening to full traffic	Min. 7 days

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

MIXING

Mix one can of Part A with one pack of Part B thoroughly and pour in Part C immediately making sure it is homogeneously mixed and an even color is achieved throughout.

APPLICATION

Once DAVCOPOXY 371 is completely mixed, pour the adhesive onto the floor and spread out with a serated trowel. Immediately fix tiles before the end of the pot life of the material.

CLEANING OF EQUIPMENT

Tools and equipment must be cleaned with water immediately after use. Hardened materials can only be removed mechanically.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

Sika Kimia Sdn. Bhd.

Lot 689, Nilai Industrial Estate,
71800 Nilai, Negeri Sembilan D.K.
Malaysia
Phone: +606-7991762
e-mail: info@my.sika.com
Website: www.sika.com.my



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LEGAL NOTES

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