

CONSTRUCTION | POLYMER BINDERS | CENTRAL EASTERN EUROPE, MIDDLE EAST AND AFRICA

# SMARGO® 826: THE COST-SAVING GENERALIST FOR QUALITY DRY-MIX MORTARS

Today, traditional mortars often reach their limits. Modern building materials such as nonporous tiles can cause adhesion problems, which can in turn seriously affect quality and give rise to complaints. SMARGO® polymer binders help you solve this problem without dramatically raising your overall formulation costs. SMARGO® 826 ensures smooth and efficient application, even when the mortar contains a low polymer dosage.

### Increase Performance, Not Costs

SMARGO® 826 is a dispersible polymer powder that can be easily added to dry mix mortars such as tile adhesives, plasters, self-leveling compounds and even ETICS mortars. Its main function is to improve key mortar characteristics, especially

- Adhesion to all kinds of substrates
- Flexibility
- Workability

As an allround quality enhancer, it provides a very attractive cost/benefit ratio, making it possible to improve construction quality at low cost in use.

### A Key to State-of-the-Art Polymer Technology

The ethylene in SMARGO® 826 functions as an internal plasticizer. Mortars can thus be formulated without plasticizers or external softeners.

### A Versatile Generalist

SMARGO® 826 can be used as a quality enhancer in most mortar applications, ranging from joint fillers to plasters.

### A Proven Specialist for Tile Adhesives

Non-porous and large-format tiles require polymer modification of the tile adhesive. SMARGO® 826 is a cost-effective solution for this purpose. Even at very low dosages, SMARGO® 826 increases bond strength efficiently after heat aging, making it possible to easily fix even vitrified tiles to almost any substrate.



**SMARGO® 826 saves on material:** The modified tile adhesive exhibits enhanced adhesion. It therefore can be applied very thinly.

### Product Data of SMARGO® 826

Polymer composition	Vinyl acetate-ethylene
Minimum film-forming temperature	12 °C ± 3 °C
Stabilization system	PVOH
Flexibility	Very rigid

### Recommended Applications

Cementitious tile adhesives	●
ETICS adhesive mortars	○
Plasters / renders	○
Skim coats	○
Joint fillers	○
Tile grouts	○
Wall troweling compounds	○

- Highly recommended
- Recommended



**SMARGO® 826 saves on construction time:** The improved adhesion enables you to install wall tiles from top to floor. The long open time makes adjustments easy.



#### Quality Produced in Germany

SMARGO® 826 is a polymer binder from WACKER, developed with decades of experience in the construction business and produced according to WACKER's high quality standard at our fully backward-integrated site in Burghausen, Germany.

#### Available in Different Packagings

SMARGO® 826 is available only as a full truck load (FTL) or full container load (FCL), with 25 kg paper bags being the standard packaging. You also have the option of ordering SMARGO® "bundles" – FTLs or FCLs of different SMARGO® grades combined at various ratios.

#### To Order, Please Contact Us!

SMARGO® 826 is part of our cost-efficient online portfolio and may exclusively be purchased through our webshop [buyonline.wacker.com](http://buyonline.wacker.com). In order to be registered it is recommended to go straight to the webshop or get in contact with us via: [info.smargo.emea@wacker.com](mailto:info.smargo.emea@wacker.com).

#### Ask for Our Specialized Brands!

If you are looking for a more specialized polymer binder or need assistance by way of technical or commercial service, please contact our local sales representative and ask for our VINNAPAS® dispersible powders and dispersions.

#### From the Technology Leader

WACKER is a globally leading chemical corporation with more than 100 years of history and a pioneer in construction chemicals. In the 1950s, the first dispersible polymer powders were developed in the WACKER laboratories. Today, we offer a comprehensive portfolio of specialized polymer powders and dispersions made to meet a variety of industry and market needs.


**SMARGO®**

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