



**NEW**

Sika® PowerPack-25 MF  
UNRIVALLED RELIABILITY

Sika® PowerPack-10 MF | 15 MF | 20 MF | 25 MF  
YOUR NEW SOLUTION FOR LOW VOC  
DRY MORTAR

EASY TO DOSE, LONG-TERM STABLE AND CUSTOMIZED SUPERPLASTICIZER



# Sika® PowerPack -10 MF | 15 MF | 20 MF | 25 MF

SIMPLE DOSING AND OPTIMIZED COMPOSITION OF Sika® PowerPack PROVIDE OUTSTANDING PRODUCT QUALITY WITH A HIGH DEGREE OF ECONOMY.

#### FIELD OF APPLICATION:

- Drymix calcium sulphate flow screeds
- Binder compounds for construction site flow screeds
- Grouts
- Drymix concrete
- Injection mortars
- Cementitious screeds
- Other dry mortar systems

#### PRODUCT ADVANTAGES:

- Very good flowability and self-levelling behavior
- Reduced mixing times on the building site due to rapid adsorption
- Low influence onto the hydration
- No additional air entrainment
- Efficiency over a wide pH-range
- Compatible with other additives, e.g. citric acid



# Sika® PowerPack – FEATURES-ADVANTAGE

Sika® PowerPack-10 MF | 15 MF | 20 MF | 25 MF, THE EASY PROCESSABLE ADDITIVE WITH REDUCED MIXING TIME ON THE BUILDING SITE. WITHOUT FORMALDEHYDE AND AMMONIA.

TECHNICAL SPECIFICATIONS				NEW
Binder System	Sika® PowerPack -10 MF	Sika® PowerPack -15 MF	Sika® PowerPack -20 MF	Sika® PowerPack -25 MF
Alpha-Hemihydrate	+	+	+++	++
Beta-Hemihydrate	++	+	+++	++
Anhydrite synthetic	+++	+++ longer open	+	+++ longer open
Anhydrite thermal	+	+	+++	++
Anhydrite natural	++	+++	++	+++
Cementitious OPC	+++	+++ longer open	++	+++ longer open
Ternary OPC/CAC	+	+	+++	+
Ternary OPC/CSA	+	+	+++	++
Magnesia MGO	+	+	+++	+

				NEW
Characteristics	Sika® PowerPack -10 MF	Sika® PowerPack -15 MF	Sika® PowerPack -20 MF	Sika® PowerPack -25 MF
Dosage Gypsum [% b.w.o.b.]	0.2-0.5	0.35-0.8	0.25-0.5	0.4-0.9
Dosage Cement [% b.w.o.c.]	0.6-2.0	1.0-2.5	0.5-2.0	1.0-2.5
Dosage flow cement [% b.w.o.c.]	1.5-2.0	1.5-2.5	1.5-2.0	1.5-2.5
Water reduction	high	normal	very strong	normal
Slump keeping	middle	high	low	high
Introduces additionally air	no	no	no	no
Stabilizing effect	yes	slight	slight	yes
Adsorption time	fast	fast	very fast	fast
CE-Marking EN 934	yes	yes	in progress	in progress

# WORLDWIDE SYSTEM SOLUTIONS FOR CONSTRUCTION AND INDUSTRY



**ROOFING**



**CONCRETE TECHNOLOGY**



**WATERPROOFING**



**CORROSION AND FIRE PROTECTION**



**SEALING AND BONDING**



**FLOORING**



**PROTECTION AND REFURBISHMENT**



**INTERIOR FINISHING**



**ADHESIVES AND SEALANTS  
FOR INDUSTRIAL PRODUCTIONS**

As a subsidiary of the globally operative Sika AG, Baar/Switzerland Sika Deutschland GmbH is one of the leading suppliers of building chemical product systems as well as sealants and adhesives for industrial manufacturing.



**SIKA DEUTSCHLAND GMBH**  
Business Unit Concrete  
Peter-Schuhmacher-Str. 8  
D-69181 Leimen

Phone +49 6224 / 988-04  
Fax +49 6224 / 988-522  
leimen@de.sika.com  
www.sika.de

**BUILDING TRUST**

