



SIKAQUICK[®] 2500 FACT SHEET

Very rapid hardening, repair mortar

BUILDING TRUST



SikaQuick® 2500

Very rapid hardening, early strength gaining, cementitious, patching material for concrete

APPLICATIONS

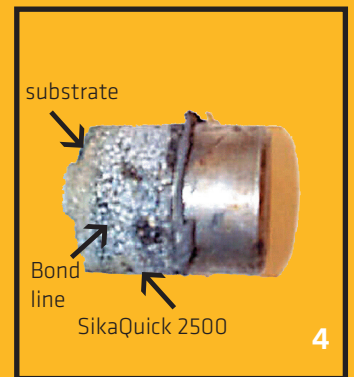
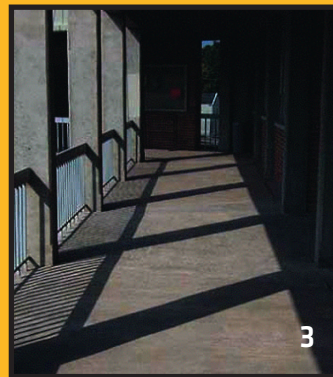
- ▲ Overlays and repairs.
- ▲ 1/4" depth to full depth patching repairs.
- ▲ Economical patching material for horizontal repairs of concrete and mortar.

ADVANTAGES

- ▲ Very rapid hardening as defined by ASTM C-928.
- ▲ Repairs requiring very fast turnaround times.
- ▲ Allows application of an epoxy coating within 4 hours (73°F/50% R.H.).
- ▲ Open to foot traffic in 45 minutes; to vehicle traffic in 1 hour (at 73°F).

KEY DATA

- ▲ Compressive Strength, (ASTM C-109)
 - 1 hour 2,500 psi
 - 2 hours 4,000 psi
 - 28 days 8,500 psi
- ▲ Drying Shrinkage, (ASTM C-596)
 - 28 days 0.06%
- ▲ Chloride Ion Permeability, (ASTM C-1202)
 - 28 days < 500 coulombs
- ▲ Freeze/Thaw Resistance, (ASTM C-666)
 - 28 days 98%
- ▲ Initial Set, (ASTM C-266)
 - 12-24 Minutes
- ▲ Final Set, (ASTM C-266)
 - 20-40 Minutes



1. SikaQuick 2500 mixed in a mortar mixer and dumped into a wheel barrel for a larger repair area. Note the high slump of the material.
2. A mason floating SikaQuick 2500 into a repair area. The handling and workability of the material enables floating to be completed with minimal effort.
3. Example of a completed overlay. This project entailed 10,000 sq. ft. of overlay onto a balcony of a building.
4. Pull tests on an overlay at 28 days exceeded 200 psi and pulled 100% substrate.



SIKA CORPORATION
201 Polito Avenue
Lyndhurst, NJ 07071
Phone: 201.933.8800
Fax: 201.933.6225
Toll Free: 800.933.SIKA
usa.sika.com

SIKA CANADA INC.
601 Delmar Avenue
Pointe Claire
Quebec H9R 4A9
Phone: 514.697.2610
Fax: 514.694.2792

SIKA MEXICANA S.A. DE C.V.
Carretera Libre Celaya Km. 8.5
Fracc. Industrial Balvanera
Corregidora, Queretaro
C.P. 76920
Phone: 52.442.238.5800
Fax: 52.442.225.0537

*For up to date and accurate information please consult the current Technical Data Sheet at usa.sika.com