



SIKAFLOOR® PURCEM

Flooring Solutions for the Food Industry
and other Extreme Service Conditions



BUILDING TRUST



SIKAFLOOR® / PURCEM® SYSTEMS

FEATURES AND BENEFITS

PROJECT RELATED NEEDS AND THE FUNCTION OF FLOORING SYSTEMS

 Food Grade Approved HACCP Approval	 Fast Turn Around Time Rapid curing / Minimal down time installations	 Abrasion Resistant Resistant to constant heavy traffic
 Impact Resistant Excellent resistance to impact & heavy load points	 Thermal Shock Resistant CIP cleaning process & spills of hot process water	 Non Slip Textures Available in a range of textures to suit specific facility use according to Aust. Standards
 Low VOC / Odour Very low VOC according to Aust. Standards. Will not taint food	 Chemical Resistant To a wide range of industrial & cleaning chemicals	 Moisture Tolerant to Concrete Able to be applied to green & damp concrete 7 days 10%

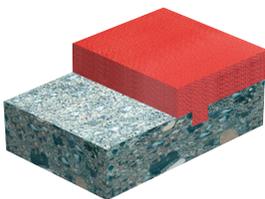
HEAVY DUTY

Easy trowel grade screed

Sikafloor®-20 PurCem®



Layer thickness 6 - 9 mm



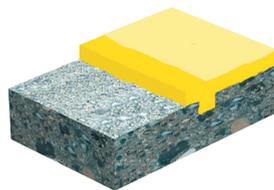
HEAVY DUTY ANTI-SLIP

Heavy duty self-levelling screed

Sikafloor®-22 PurCem®



Layer thickness 5 - 9 mm



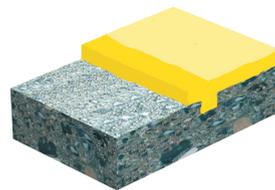
MEDIUM DUTY ANTI-SLIP

Medium duty self-levelling screed

Sikafloor®-24 PurCem®



Layer thickness 1.5 - 3 mm



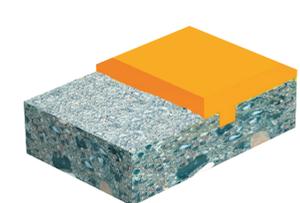
SELF-LEVELLING

Mid to heavy duty smooth screed

Sikafloor®-21 PurCem®



Layer thickness 3 - 6 mm



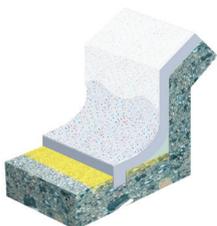
DETAILING MORTAR

For coving and fixing

Sikafloor®-29 PurCem®



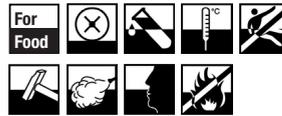
Layer thickness 3 - 9 mm



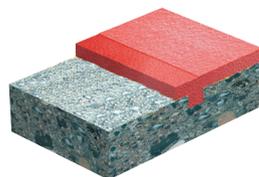
FINISH COAT

Finish coat for PurCem system

Sikafloor®-31 PurCem®



Layer thickness 0.4-0.6 mm



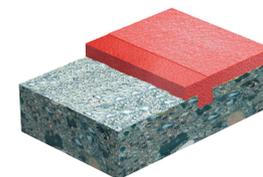
FINISH COAT - UV STABLE

Finish coat for PurCem system

Sikafloor®-33 PurCem®



Layer thickness 0.4-0.6 mm





APPLICATION RELATED ADVANTAGES

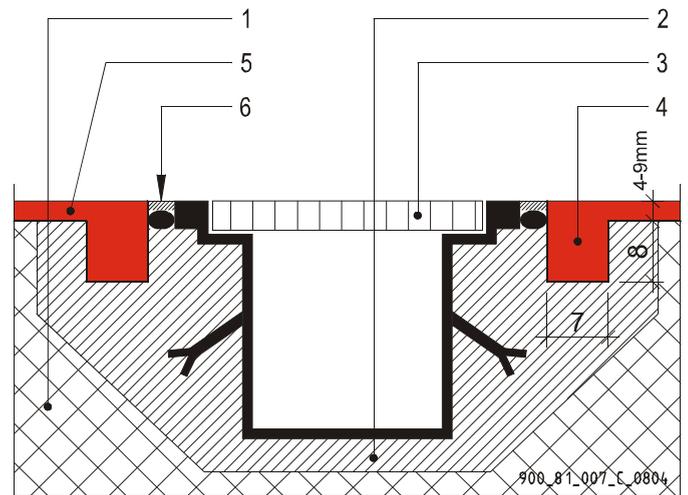
Sikafloor® PurCem® has a range of application advantages including:

- Extremely high workability, which increases laying speed and greatly reduces downtime.
- Being odour free and non-toxic
- Pre-dosed packaging with same resin / hardener ratio for all the screeds
- Not requiring a primer, allowing for single step applications which reduces downtime
- Tolerance to substrate moisture (<10%). Application to green concrete - 7 days

SYSTEM RELATED CRITERIA

Sika provides a range of installation detailing that is project-specific.

Example: Floor to wall joint with cove



Other detailing available:

- Floor joints with **Sikaflex® Tank N**
- Concrete patching and repair
- Coving, connections to gullies and other details, see Method Statement for Application.

SIKA'S FULL RANGE OF CONSTRUCTION SOLUTIONS

Roofing



Sarnafil®
Sikaplan®
SikaRoof® MTC®
Sarnacol® Adhesives

Waterproofing



Sikaplan®, Sikalastic®
Sika® & Tricosal® Waterstops
Sika® Injection Systems

Sealing & Bonding



Sikaflex®
Sikasil®
SikaSeal®
SikaBond®
Sika MaxTack®

Flooring



Sikafloor®
SikaBond®

Concrete



Sika® ViscoCrete®
Sika® Retarder®
Sikafiber®

Refurbishment



Sika® CarboDur®
Sikagard®
Sikadur®
SikaGrout®
Sika® MonoTop®



Our most current general sales conditions shall apply.
Please refer to the relevant data sheet prior to any use or processing of Sika products.

SIKA AUSTRALIA
55 Elizabeth Street
Wetherill Park, NSW, 2164
Australia

Contact
Phone : 1300 22 33 48
Fax: +61 2 9756 0502
aus.sika.com

BUILDING TRUST

