

**THE STRENGTH OF AN EPOXY
WITH THE EASE OF APPLICATION
OF A CEMENTITIOUS GROUT**

This advanced material technology builds on a century of respected experience in industrial grouting applications.

SikaGrout® 4316 incorporates the latest binder packing models and applied nanotechnology to produce a grout with superior technical performance, unique rheological properties, extended open times and wide application and in service temperature windows.



SIKAGROUT® 4316
NEXT GENERATION
PRECISION MACHINERY GROUT

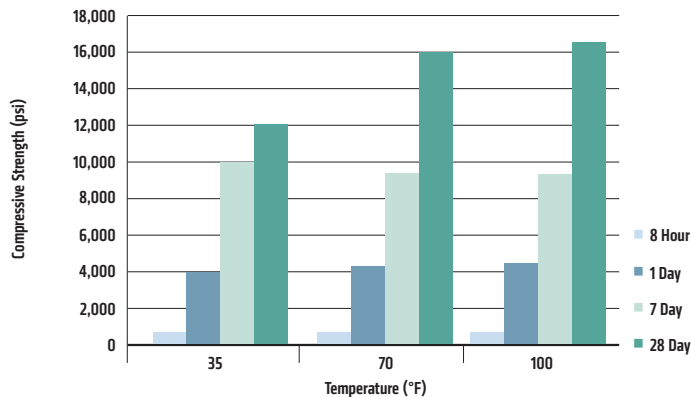
BUILDING TRUST



HIGH EARLY AND ULTIMATE STRENGTHS IN A WIDE RANGE OF APPLICATION AND SERVICE TEMPERATURES

Ultra High Strength Hybrid Hydraulic Grout offers Placement and In Service Advantages

SikaGrout 4316 is a unique grout that provides high early and ultimate compressive strengths over a wide variety of application and service temperatures. The superior performance of SikaGrout 4316 lies in its novel hydraulic cement binder with applied nanotechnology and premium mineral aggregates which, when mixed with water, produces a flowable and pumpable grout that can be installed in temperatures ranging from 35 to 100° F (2 to 38° C).



SIKAGROUT 4316 GROUT FEATURES:

- High early compressive strength
 - up to 4,300 psi at 8 hours
 - 8,000 psi at 1 day
 - 16,000 psi ultimate strength
- 95% Effective Bearing Area
- Extremely dense material with proven fatigue resistance – durable
- Outstanding shrinkage, impact and vibration resistance
- Ability to place in cold weather (35° F / 2° C)
- In service temperatures up to 1000° F (538° C)
- Homogeneous, flowable and pumpable
- Application advantage – one component, easy mixing, placement and cleanup

Hybrid hydraulic grout providing the valued benefits of **STRENGTH** and **SPEED**

- Keeps jobs on schedule
- Reduces shutdown times

TYPICAL APPLICATIONS

- Grouting of equipment, such as compressors and generators, pump bases and drive motors, tank bases, conveyors, foundations, etc.
- In cold weather, when tenting and/or heating are impractical
- Where high early and later-age compressive strengths are required
- Where high service temperatures are present
- Where a non-shrink grout is required for optimum load transfer

Sika Corporation

201 Polito Avenue
 Lyndhurst, NJ 07071 USA
 Customer Service (800) 433-9517
 Technical Service (800) 243-6739
 usa.sika.com



Our most current General Sales Conditions shall apply.
 Please consult the Data Sheet prior to any use and processing

© 2024 Sika Corporation, 14000677 rev 02/2024

BUILDING TRUST

