

# CONCRETE SIKA® VISCOCRETE®-1100

- Extended slump retention
- Reduced concrete stickiness results in lower pumping pressures
- Improved finishability and aesthetic appearance
- Increased early and ultimate strengths allow faster structural use of concrete
- Improved efficiency of labor and reduced labor costs





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## Sika® ViscoCrete®-1100 HIGH RANGE WATER REDUCING ADMIXTURE WITH EXTENDED WORKABILITY

#### **TYPICAL APPLICATIONS:**

Sika® ViscoCrete®-1100 is designed for use in both ready mix and precast applications whenever high plasticity, extended slump retention, and increased strengths are required. Sika® ViscoCrete®-1100 can be used for production of SCC (Self-Consolidating Concrete), UHPC (Ultra-High Performance Concrete) as well as for production of conventional slump concrete.

#### SIKA® VISCOCRETE®-1100 WAS FORMULATED TO...



#### SUSTAINABILITY:

Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1100 yields a substantially lower carbon footprint through the reduction of cementitious materials and water consumed per volume of concrete.

#### ADDITIONAL INFORMATION:

- ASTM C494/AASHTO M 194, Type A & F
- Water reduction up to 40% at higher dosage rates in typical concrete applications.
- Placement with no or minimal vibration even at extremely low water/cementitious ratio resulting in less energy.

### FOR MORE Sika® ViscoCrete® INFORMATION:

Contact Sika Team 800 933 7452 
Website usa.sika.com

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

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