

PAVE THE WAY IN WATER MANAGEMENT



Spancrete has revolutionized stormwater management with RePlenish®, a pervious precast system designed to effectively reduce and filter runoff. RePlenish can be installed under any weather conditions with no curing time and immediately used for sidewalks, driveways, alleys, parking lots and other applications.

Strong, Sustainable Stormwater Management

Water that flows through RePlenish can be collected, reused and filtered before entering a wastewater treatment facility or naturally replenishing aquifers. This makes RePlenish ideal for municipalities, developers, homeowners, contractors and engineers seeking stormwater infiltration, water management and contaminant removal solutions.

Why RePlenish

Efficient Installation

Can be installed in all weather conditions and used immediately after installation — no curing time needed

Superior Durability

Manufactured with patented technology to meet all freeze thaw requirements and verified by rigorous third-party environmental testing

Industry-Leading Infiltration

Filters up to 500 inches per hour

Environmentally Friendly

Exceptional filtration helps recharge local groundwater and aquifers while preventing harmful impurities from entering sewers and drainage systems

Reduced Maintenance

Patented, multi-mixed layered design reduces clogging while connection on all four sides adjust to any ground fluctuations

Specifications

- Minimum 4,000 psi compression strength (based off average flexural strengths of psi per ASTM C78)
- Infiltration rate of 500 inches/hour per ASTM C1701
- Void Ratio depending on application range from 15-25% per ASTM C1754 (hardened)

Features

- Pervious precast strength
- Superior contaminant removal — up to 85% of dissolved metals and 65% of phosphorus
- Interlocking hollowcore sections
- Flood mitigation
- ADA compliance
- Green Building Standards credit

The Spancrete Difference

Spancrete has revolutionized stormwater management with an innovative new approach to precast pervious concrete that can be used in a variety of residential, commercial and municipal settings while offering numerous advantages.

- Reduced installation time
- Industry-leading infiltration
- Consistent quality and performance



Quality. Service. Innovation.

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SPANCRETE®