Acculevel

Gypsum Evolved™



Gypsum Evolved

AccuLevel® brand is a versatile family of engineered cements designed to meet the demands of today's challenging and ever changing flooring market. AccuLevel® brand leveling cements are ideal for smoothing out-of-level, old or damaged concrete in commercial, institutional or renovation construction and for flattening or leveling poured-in-place or precast concrete planks. Batch-mixed and pumped in place by licensed AccuLevel® applicators allows Acculevel® brand cements to be an attractive option when compared to traditional leveling products.

AccuLevel is Gypsum Evolved. AccuLevel H40 is a Hydraulic Cement formulated with innovative hybrid cement technology that is ultra smooth, ultra flat, ultra durable. Mixed on the job site, the low-prep formulation is cost competitive providing final compressive strengths between 4,500 psi and 7,000 psi.



Use AccuLevel® Self Leveling Systems as part of an overall self leveling strategy in:

APPLICATIONS \equiv

- Multifamily
- Apartments
- Dormitories
- Condominiums
- Hotels
- Residential and Single Family
- Light Commercial
- Renovation of old wood or concrete structures



Acculevel H40 =

- Utilizes innovative hybrid cement technology
- Smooth surface, durable, dense, crack resistant
- Ideal for out of level, or old, damaged concrete floors in commercial, institutional, and renovation construction
- Minimum of 4,500 psi; Maximum of 7,000 psi when fully cured
- Low-prep formulation, no bead-blasting required for pedestrian traffic

Acculevel G40

- Unique formulation with enhanced performance characteristics to deliver a dense, smooth, high compressive strength substrate suitable for a wide array of floor coverings
- Self-healing and low porosity formulation enables directly-bonded floor coverings, in many cases without a surface sealer
- Compressive strengths of 3,500-4,500 psi
- Ideal for deep fills in concrete or smoothing out of level, old or damaged concrete floors
- UL classified in over 90 designs

Acculevel G50 =

- Is an engineered blended cement containing polymer modified portland cement and high strength gypsum
- Delivers an aggregate free leveling compound, with a smooth, hard, residue-free surface
- 4,000 psi compressive strength at 28 days
- Low Prep: In most cases, shot blasting or profiling is not required. Simply clean the substrate, prime with an approved primer and pour



Acculevel sp30 =

- Formulated and tested specifically for application involving fire-rated corrugated steel deck construction
- Self sealing and low porosity formulation enables direct-bonded floor coverings, in many cases without the use of surface sealer
- Compressive strength of 3,000 4,500 psi
- Suitable for sheet goods, VCT, tile and stone, wood, or carpet
- UL classified in a variety of propriety steel ceiling designs

OUR FAMILY OF SOLUTIONS

AccuCrete.

Strength by Design**

AccuCrete® NexGen and AccuCrete® Prime were created by our research team of chemists and engineers with the purpose of

creating the best cementitious underlayment in the market today. These two new products will have a lower water requirement, yet still have an easier finishability, increased sand suspension, and better surface hardness.

AccuCrete® NexGen – this new formula has greatly improved sand suspension and bleed water control. This also provides a lower water requirement.

AccuCrete® Prime – this re-engineered cement is a polymer modified product with better flow and surface hardness. It has improved sand suspension, is more tolerant of fine sand, and has a lower water demand.

AccuCrete® Brand Floor Underlayment Systems are the most workable, versatile cementitious concrete floor products in the industry. With an infinite range of compressive strengths to fit any project specs up to 4,000 PSI, AccuCrete® has the edge over other floor underlayment systems.



AccuQuiet

AccuQuiet® Sound Control Systems are important components in floor-ceiling assemblies designed to achieve enhanced

acoustical performance. AccuQuiet® offers several different systems to solve a wide variety of acoustical problems by improving IIC and STC ratings of floorceiling assemblies. AccuQuiet® Sound Control Systems offer a cost-effective noise reduction solution for new or renovation construction. Our new technology was developed by ACG Materials to keep up with the changing trends in multifamily construction where vinyl floor coverings allow applied loads to be



passed directly through to the underlayment instead of being distributed over a larger area. Low deflection characteristics without sacrificing noise control, all in a low profile design.



There's no better feeling than stepping onto a warm floor on a cold winter morning. With a thermal mass

that delivers an even and smooth finish, AccuRadiant® makes even the coldest places warm and comfortable. Whether you are installing hot water tubing or electric cable, AccuRadiant® is the solution for your radiant floor heating needs. Poured in place, AccuRadiant® surrounds the tubing or cable, securing it as it dries in as little as ninety minutes to a walkable surface. AccuRadiant® holds your tubing or cable in place to reduce noise and chafing, while providing a beautiful



surface ready for your ceramic tile, marble tile or floor covering of your choice. The same sound and fire resistance qualities of our AccuCrete® underlayment products make AccuRadiant® the safe choice for your radiant heat installation.

Acculevel Limited Warranty:

Notice: Arcosa Specialty Materials ("ASM") warrants that the AccuCrete® and AccuLevel® products will conform to the written specifications stated by ASM at the time of its shipment by ASM. ASM's liability is limited to replacement of defective material, F.O.B./factory. Customers must promptly notify ASM of any alleged defects. Replacement of defective material will be made only upon ASM's inspection of the material Because ASM does not install AccuCrete® or AccuLevel®, it cannot be held responsible for the results of any installation. CUSTOMER DISCLAIMS AND ASM MAKES NO WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. CUSTOMER WAIVES AND ASM SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES UNDER ANY THEORY OF LAW. NO REPRESENTATIVE OF ASM HAS THE AUTHORITY TO MAKE ANY REPRESENTATIONS OR PROMISES OF ASM EXCEPT AS STATED HEREIN. IN NO EVENT WILL ASM'S LIABILITY HERUNDER EXCEED THE PURCHASE PRICE OF THE DEFECTIVE MATERIAL.

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