

PERMACAST® RAPID SET MATERIALS

APM offers multiple rapid set material options.



RAPID SET PRODUCTS:

Permacast® Patch

- A fast-setting, shrinkage-compensated repair material
- Available with 10- & 20-minute set times
- One component & easy to use
- Early & high compressive strength — Strength of 3,000 PSI achieved in 3 hours
- Compatible modulus to concrete substrate

Permacast® Plug

- A rapid-set, hydraulic cement-based repair material for underwater repair or to stop water seepage through concrete
- Set time of 1-3 minutes
- Rapid strength gain
- Exterior/interior use, above/below grade
- Can be used with a wide variety of structures



RAPID SET PRODUCTS (CONT'D):

Permacast® Quick Plug

- Extremely fast 45-60 second initial set time
- Stops running water or seepage through cracks in concrete surfaces under hydrostatic water pressure
- Exterior/interior use, above/below grade

Joint Set

- High strength & excellent workability
- Designed for vertical & horizontal surfaces
- Easy to mix & use
- Initial set achieved in 20 minutes
- Non-corrosive & non-metallic
- Volume-stable
- Resistant to a wide variety of chemicals including oil, grease, salt solutions & diesel fuel
- Excellent bonding characteristics
- Can be shaved after achieving initial set
- Provides uniform appearance to existing concrete surfaces

Joint Set 10

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