USG DUROCK™ BRAND
GYPSUM REHAB PRODUCTS
USG DUROCK™ SYSTEM SOLUTIONS
usgperformanceflooring.com/repair
USG DUROCK™ BRAND GYPSUM REHAB PRODUCTS

To repair damaged gypsum floors and maintain their fire rating, look to USG. Our gypsum-based underlayments and floor patches are UL Classified and specified for use in 130+ fire-rated assemblies.

Step #1: Prepare existing underlayment
  • Determine structural soundness
  • Scrape and remove adhesives
  • Remove loose debris and vacuum

Step #2: Apply USG Durock™ Brand Fusion™ Primer¹
  • If the surface is soft, chalky and/or a low-strength gypsum underlayment, then a liberal coating of USG Durock™ Fusion Primer over the entire gypsum surface – including any exposed plywood or OSB – is required.

Step #3: Resurface
  Trowel USG Durock™ Tuf-Skim™ Floor Patch
  OR
  Pour USG Durock™ Quik-Top™ Series or Multi-Use Series Self-Leveling Underlayment

Step #4: Apply USG Durock™ Brand Primer-Sealer
  • USG Durock™ Multi-Use Self-Leveling Underlayment must be sealed with USG Durock™ Primer-Sealer prior to floor covering adhesive application.
  • For tile applications using Portland cement-based mortars over USG Durock™ Tuf-Skim Floor Patch, USG Durock™ Multi-Use Self-Leveling Underlayment or USG Durock™ Quik-Top™ Self-Leveling Underlayment, an application of USG Durock™ Primer-Sealer is required.
  • If the floor-covering or adhesive manufacturer’s sealing requirements are more stringent, their requirements take precedence.

Step #5: Apply floor-covering adhesive

Step #6: Apply new floor covering

Note
1. Allow USG Durock™ Fusion Primer to cure for a minimum of 4 hours, but not more than 8 hours, before installation of the recommended USG Durock™ Self-Leveling Underlayment. Underlayment application after 8 hours will require an application of USG Durock™ Primer-Sealer prior to pouring.

For more information on gypsum repair solutions, see USG Rehabilitation Guidelines for Damaged Gypsum Underlayments (CB822), gypsum underlayment repair videos, and specific product submittals and SDSs at usgperformanceflooring.com/repair