

A modern kitchen with white cabinetry, a large white island with a wooden countertop, and a grey tiled floor. The kitchen features a stainless steel refrigerator, a sink with a black faucet, and a gas cooktop. A window above the sink provides natural light. The text 'Grouted Engineered Tile Replacement Procedure' is overlaid on the image in a large, bold, dark blue font.

# Grouted Engineered Tile Replacement Procedure

November, 2023

# Tools and Accessories



- Square
- Stiff Scraper(paint scraper, 10 in 1 tool)
- Heat Gun
- Utility Knife
- VCT Adhesive
- Disposable paint brush
- Fine notched trowel
- If needed, concrete patching material
- Hand roller for flooring installation
- Optional :
  - Vibrating saw with scraper blade

# Mark the Tile



- Score the damaged tile in an “X” pattern, being careful not to score the surrounding tiles

# Remove the Tile



- Using the heat gun, apply heat in the center of the tile.
- Once the area is softened use the scraper in the middle of the tile where it is cut and work towards the edges.
- Continue scraping and applying heat. Keep the heat gun in continual motion

# Remove the Tile



- Continue using heat gun and scraper and work towards the edge

# Remove the Grout



- After tile has been removed, remove the grout around the perimeter

# Clean the Area



- Clean up area to receive new tile

# Apply Adhesive



- Apply the adhesive with disposable paint brush and allow to dry tacky with no transfer to your fingers

# Position the Tile



- Use appropriate spacers on three sides of replacement area

# Grout the Tile



- Follow application procedures for Armstrong Flooring S-693 Grout
- Clean up grout haze

# Roll Tile



- Remove spacers and hand roll the tile

# Finished Repair

