

## **Chip Repair Instructions**





#### REQUIRED TOOLS AND EQUIPMENT

TAKTL ColorSeal/T™

Loctite Repair Putty (5 Minute Cure)

Sharp Knife

Sandpaper (60 Grit maximum)

Compressed Air or Microfiber Cloth

Latex Gloves

#### SAFETY + WORK GEAR

Wear gloves as well as eye and respiratory protection when cutting TAKTL panels. Safety Data Sheets for TAKTL panels are available on request.

#### ENVIRONMENT

Please adhere to all local, state, and federal regulations pertaining to the treatment and discharge of wastewater generated as a result of cutting and drilling TAKTL material. TAKTL is a non-hazardous material for the purpose of wastewater classification. Requirements for treatment of wastewater will be specific to project, site location, and cutting/drilling conditions.

#### CAUTION

Adhesive contains epoxy resin, amine resin and polymercaptan. Do not get in eyes or on skin. Wash hands after using.

#### FIRST AID

For eye contact, flush with water for 15 minutes, call a physician. For skin contact, wash thoroughly with soap and water, call a physician if symptoms persist. If swallowed, do not induce vomiting, call a physician. KEEP OUT OF THE REACH OF CHILDREN. Minor chips will occur in standard field handling and can be successfully repaired using Loctite<sup>®</sup> Repair Putty. When cured, it provides a waterproof surface that can be sanded and coated with TAKTL's ColorSeal/T™ to blend with the panel finish. ColorSeal/T is one of TAKTL's standard finishing options that has been extensively tested for weathering performance. A Patch Repair Kit with Loctite Repair Putty, ColorSeal/T, and foam brush will be shipped at time of first delivery. Please contact your TAKTL Project Manager for more information.



# IMPORTANT



## 01 Prepare Surface

If necessary, roughen repair surface with sandpaper. Remove loose material from area using compressed air (FIG. A).



Review manufacturer's safety procedures for working with Loctite Repair Putty and H&C Water Based Concrete Stain.

Remember to maintain all TAKTL handling instructions while staging, moving, thoroughly drying and storing panels.



## 02 Prepare Putty

Cut desired volume of LOCTITE REPAIR PUTTY using a sharp knife. Store unused portion in a sealed container (FIG. B).



## 2.1 Prepare Putty

Knead the putty from its initial blue and white parts into a consistent light gray material. The working time before setting is ~5 minutes (FIG. C).





## 03 Apply Putty

Apply putty to chipped area, pressing firmly onto chipped area, molding enough to form a mass of the same shape and slightly larger than desired. Allow 45 minutes to set to full strength; putty will cure to a near-white color (FIG. D).



## 04 Shape the Putty

Reduce putty fill to desired shape and smoothness using sandpaper and a knife (FIG. E).



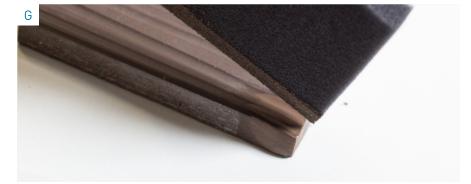
#### 05 Clean

Free repair surface of loose material using compressed air or microfiber cloth (FIG. F).



## 06 Seal

Apply paint and/or sealer in several thin coats (FIG. G).





# 07 Dry

Allow to dry and inspect for surface quality (FIG. H).

