



# NATIONAL TERRAZZO & MOSAIC ASSOCIATION

[www.ntma.com](http://www.ntma.com)

800.323.9736

TECHNICAL BULLETIN #T-18

8/13

---

(Formerly TB#78)

## EPOXY TERRAZZO OVER EXISTING CEMENT TERRAZZO

The existing terrazzo surface must be abraded after all sealers and waxes have been removed. Once this surface is cleaned, apply a flexible liquid membrane recommended by the epoxy supplier 30 to 50 mils in thickness over 100% of the floor surface. This is called an isolation membrane that prevents the metal divider strips in the old terrazzo from shadowing or cracking the new surface.

Once the membrane has cured, apply a bonding agent to this surface as recommended by the epoxy matrix supplier.

Install and finish the epoxy terrazzo as outlined in the Association's guide specifications.

This preparation procedure is essential to the performance of the finished product. No short cuts should be taken.

*Note: Where the strips are placed directly over existing divider strips, the membrane will not be necessary.*

**General Disclaimer:** *The information provided in the Technical Bulletin is for general informational purposes only. Each project and individual application are unique. All information is provided in good faith: However, NTMA makes no representations or warranties of any kind, express or implied, regarding the accuracy, adequacy, validity, reliability, or completeness of any information provided herein.*