

TCNA ALERT
COEFFICIENT OF FRICTION (COF)
STANDARD FOR CERAMIC TILE

DON'T SLIP UP
WHEN IT COMES TO SAFETY!

Update your tile specs with new COF requirements including the following: Tiles suitable for level interior spaces expected to be walked upon when wet shall have a wet DCOF of 0.42 or greater when tested per the DCOF AcuTest.®

The ANSI A137.1 standard for ceramic tiles now states, "The specifier shall determine tiles appropriate for specific project conditions, considering by way of example, but not in limitation, type of use, traffic, expected contaminants, expected maintenance, expected wear, and manufacturers' guidelines and recommendations."

If you're specifying, selling, manufacturing, installing, or maintaining ceramic tile floors, it's important to know about recent changes to the coefficient of friction (COF) requirements in the ANSI standard. Project plans and specifications, maintenance programs, etc., referencing a minimum COF of 0.6 per ASTM C1028 (the old COF test method) do not meet the new requirements of the standard, which went into effect late in 2012.

To meet the new DCOF AcuTest criteria, you cannot use old COF values from C1028 measurements. The test methodologies are different, and accordingly, there is no direct correlation between specific C1028 COF values and the values measured by the DCOF AcuTest. Additionally, ASTM C1028 has been withdrawn, effective February 1, 2014.

Don't slip up when it comes to safety!
For the full text of the COF standard
and additional information ,
visit www.tcnatile.com