CTP GRIP-TIE 5000R
INSTALLATION INSTRUCTIONS

1. Select proper anchor length based on face of veneer to face of back-up (dimension A).
2. Drill appropriate hole through mortar joint (no impact) to depth illustrated (C).
4. Fit threaded shaft, with expander assembly opposite, to the 501R setting tool. (Hex bolt on tool MUST be seated) thread shaft into tool until it stops; Insert assembly into drilled hole until it bottoms; Tighten 50-100 in-lbs.
5. Remove tool by holding firmly and loosening the hex bolt, then spin tool off anchor shaft by hand.
6. Place outer brass shield over main body (slots facing outward) and slide over shaft until it stops against nut; Place slot of tapered cone onto the 501R tangs; Position tapered cone onto shaft and tighten 50-100 in-lbs.
7. Remove tool, patch hole.

CATALOG # | A  | B   | C  |
-----------|----|-----|----|
CTP-5054R | 4  | 6   | 6  |
CTP-5064R | 4  | 7   | 7  |
CTP-5074R | 4  | 8   | 8  |
CTP-5084R | 4  | 9   | 9  |

OTHER LENGTHS AVAILABLE UPON REQUEST

3/8” min.
3/8”
3/8”
3/8”

FACE OF VENEER TO FACE OF BACK-UP (A)

Drilled Hole Depth (B)
Nominal Anchor Length (C)

Torque: 50-100 in-lbs.
360 Brass Expander
300 S.S. Hardware
304 S.S.
Drip Control Shaft

7974 W. Orchard Dr. * Michigan City, IN 46360 * Phone:(219)878-1427*Fax: (219)874-3626
Email: stevectp@comcast.net * www.ctpanchors.com