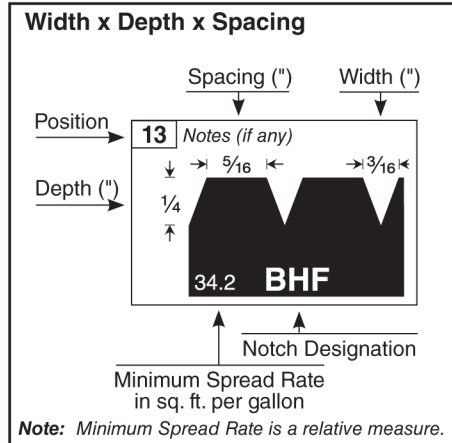


How to Read Trowel Notches



All Trowel Notch Diagrams shown below are full size with fractional inch dimensions.

Notches are listed in decreasing Minimum Spread Rate order as follows: Square notches (1–8); V notches with separations (9–16); V notches (17–21); U notches (22–32) and PC—no notches (33).

The *Notch Sequence Tables* (right) are an alphabetical listing of our Notch (Notch Designation) with the corresponding numerical position in the Trowel Notch Diagrams shown below.

The number in the lower left hand corner of each notch diagram is the Minimum Spread Rate, a relative measure in square feet per gallon. The spread rate will be greater (same adhesive over a larger area, or less adhesive over the same area) if the trowel is held at an angle of less than 90° to the floor, or if the notches have been worn.

Notch Sequence Tables

Notch	Position	Notch	Position
ACT	9	MSM	32
AVF	24	MWP	19
BHF	13	PAR	14
BSN	8	PC	33
CTB	6	PNK	15
CWM	18	PRB	3
DCW	16	PRC	2
DGD	28	QT	7
DGR	26	RCA	10
FCA	1	TWP	20
FFA	23	U445	29
FOW	12	U446	30
KBC	27	U448	31
KTA	25	WFT	11
MFT	21	WHA	22
MLN	5	WS	17
MP	4	—	—

1 See Notes 1, 5. ↓ 1/16 → ← 1/16 ↑ 1/16 51.3 FCA	2 ↓ → 3/32 → ← 3/32 ↑ 3/32 34.2 PRC	3 ↓ → 1/8 → ← 1/8 ↑ 1/8 25.7 PRB	4 ↓ 1/4 → ← 1/4 ↑ 1/8 25.6 MP	5 ↓ → 3/16 → ← 3/16 ↑ 3/16 17.1 MLN
6 See Note 4. ↓ 1/4 → ← 1/4 ↑ 1/4 12.8 CTB	7 ↓ 1/4 → ← 1/4 ↑ 3/8 8.4 QT	8 ↓ 1/2 → ← 1/2 ↑ 1/2 6.4 BSN	9 See Note 3. ↓ 1/16 → ← 1/16 ↑ 1/16 102.7 ACT	10 See Notes 2, 5. ↓ 3/32 → ← 3/32 ↑ 3/32 68.5 RCA
11 ↓ 1/4 → ← 1/2 → 3/16 ↑ 1/4 47.1 WFT	12 See Notes 3, 5. ↓ 1/16 → ← 1/8 ↑ 1/8 38.5 FOW	13 ↓ → 5/16 → ← 3/16 ↑ 1/4 34.2 BHF	14 See Note 3. ↓ 1/4 → ← 1/4 ↑ 1/4 25.6 PAR	15 See Note 3. ↓ → 5/16 → 1/16 ↑ 5/16 16.4 PNK
16 ↓ → 5/16 → ← 1/16 ↑ 1/4 12.7 DCW	17 See Note 4. ↓ → 3/16 → ← 3/16 ↑ 5/32 20.5 WS	18 ↓ → 1/4 → ← 1/4 ↑ 3/16 17.1 CWM	19 ↓ → 1/4 → ← 1/4 ↑ 1/4 12.8 MWP	20 ↓ 1/2 → ← 1/2 ↑ 15/32 6.8 TWP
21 ↓ 1/2 → ← 1/2 ↑ 1/2 6.4 MFT	22 See Note 3. ↓ 1/16 → ← 5/64 ↑ 1/32 147.1 WHA	23 See Notes 1, 5. ↓ 1/16 → ← 1/32 ↑ 1/32 97.7 FFA	24 ↓ → 3/32 → ← 1/16 ↑ 1/16 71.9 AVF	25 See Note 3. ↓ → 1/8 → ← 1/8 ↑ 3/32 39.9 KTA
26 See Notes 3, 5. ↓ → 1/8 → ← 1/8 ↑ 1/8 28.7 DGR	27 See Note 5. ↓ → 1/16 → ← 1/8 ↑ 1/8 21.6 KBC	28 See Note 3. ↓ → 1/8 → ← 1/8 ↑ 3/16 18.4 DGD	29 See Note 4. ↓ 1/4 → ← 1/4 ↑ 5/16 11.2 U445	30 See Note 4. ↓ 1/4 → ← 1/4 ↑ 3/8 9.2 U446
31 See Note 4. ↓ 1/4 → ← 1/4 ↑ 1/2 6.8 U448	32 See Note 4. ↓ 3/4 → ← 3/8 ↑ 9/16 4.9 MSM	33 (No Notches) PC	<p>3. The Nos. 16X, 16X-U, 9X and 9X-U (where 'X' represents either the ACT, DGD, DGR, FOW, KTA, PAR, PNK or WHA notch) Trowels have a 10° angled leading edge.</p> <p>4. The CTB, MSM, U445, U446, U448 and WS notches are approved for use in specific tile installations by the NTCA (National Tile Contractors Association, Inc.) Technical Committee.</p> <p>5. The DGR, FCA, FFA, FOW, KBC and RCA notches are recommended by The Carpet and Rug Institute Standard in the absence of a specific recommendation from the carpet manufacturer and/or adhesive supplier.</p>	

Notes:

- The Nos. 1022-X, 16X, 16X-U, 4X, 4X-U, 9X, 9X-BS, 9X-BS-U, 9X-LH, 9X-LH-U and 9X-U (where 'X' represents either the FCA or FFA notch) Trowels have a 10° angled leading edge.
- The Nos. 16RCA, 16RCA-U, 9RCA, 9RCA-BS, 9RCA-BS-U, 9RCA-LH, 9RCA-LH-U and 9RCA-U Trowels have a 10° angled leading edge.