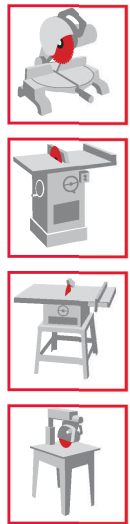
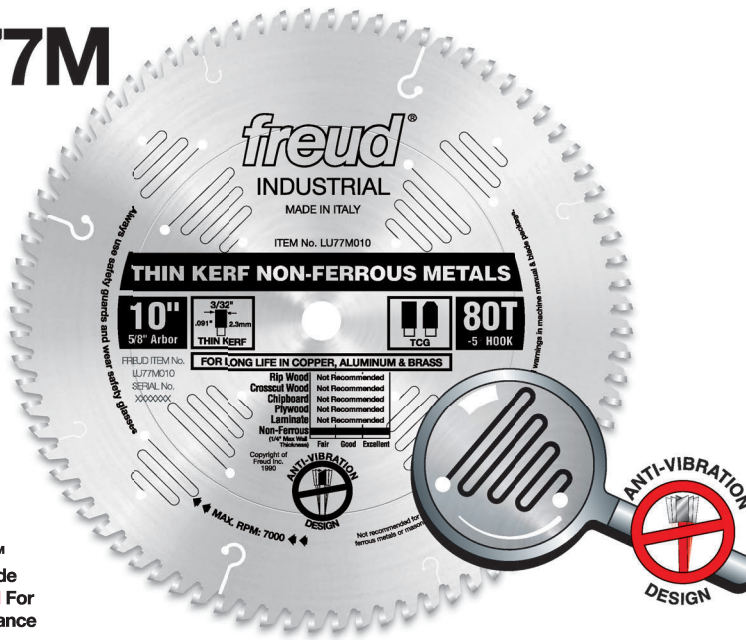


Industrial Thin Kerf Non-Ferrous Metal Blades

LU77M



Features TiCo™
Hi-Density Carbide
Non-Ferrous Blend For
Maximum Performance



Specialty Blades

Cutting Non-Ferrous Materials And Aluminum

Recommended Use & Cut Quality

- RIPS WOOD: _____ Not Recommended _____
- CROSSCUTS WOOD: _____ Not Recommended _____
- CHIP BOARD: _____ Not Recommended _____
- PLYWOOD: _____ Not Recommended _____
- LAMINATE: _____ Not Recommended _____
- NON-FERROUS:

CUT QUALITY: Fair → Good → Excellent →
(Not recommended for ferrous metals or masonry)

Wall Thickness

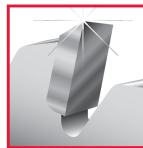


This thin kerf heavy-duty, non-ferrous metal cutting blade produces an excellent finish. These blades have custom designed gullets to minimize chip build-up and specially formulated carbide for long life. Freud recommends use of a liquid lubricant when cutting. This can be accomplished with a spray of WD-40 or other lubricant every 4 to 5 cuts. Wax sticks are not recommended.

Application



Thin Kerf allows for faster feed rate and reduced waste



Freud-Made TiCo™ Carbide specifically designed to cut non-ferrous metals extends tooth life

Silver ICE™	Dia.	Teeth	Arbor	Kerf(K)	Plate(P)
LU77M008	8"	64 TCG	5/8"	.083	.063
LU77M010	10"	80 TCG	5/8"	.091	.071
LU77M012	12"	96 TCG	1"	.091	.071
LU77M015	15"	120 TCG	1"	.098	.079

• Carbide Grade Chart •

← Increasing Hardness →

H30S H20S H10S H01S H00S H00K H00X

← Increasing Impact Strength →

To determine if the metal you wish to cut is non-ferrous, hold the metal next to a magnet. If it attracts the magnet, it is a ferrous metal and should not be cut with a non-ferrous blade.

Tips
Techniques

freud®

SAW BLADES