

AUSTSAW[®]

RAIDERX

**ALUMINIUM
MULTI-MATERIAL**

**255mm
10"**

100T



**TCG
RAKE -5°**

**BORE 30mm
KERF 2.4mm
RPM 5,000**

**MULTI-MATERIAL: ALUMINIUM, MDF, CHIPBOARD,
PLYWOOD, SOFTWOOD, PLASTIC & LAMINATE**
05C

AUSTSAW[™]



PERFECT FOR COMPOSITE DECKING





In 2019, Austsaw introduced the ABRX range of multi material saw blades onto the Australian market. The ABRX blade was the result of two years of development work and involved testing many samples, including blades from all major competitors. The aim in developing the ABRX multi material blades was to produce a blade with class leading performance and at a price affordable to every trade user. The blade includes premium grade TCT teeth with a triple chip design for controlled cutting and an anti-friction coating, which helps the blade to run cooler and extend its life.

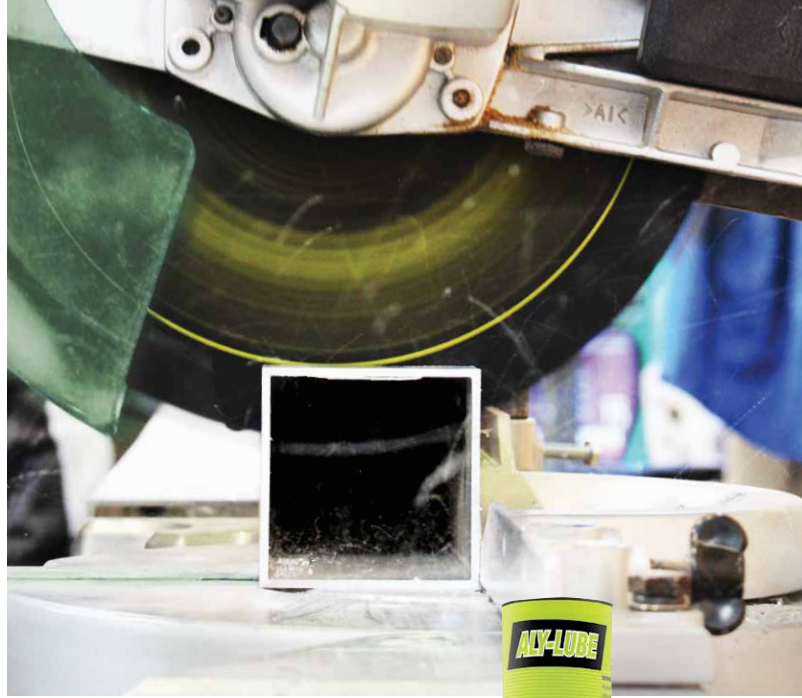
With the increasing use of composite decking, Austsaw has been receiving many enquiries on the most suitable blade to cut these products. In April 2020, we undertook a test using one of Australia's leading brands of composite decking - Trex. The ABRX blade was chosen for this test, with the objective to prove its suitability cutting the abrasive composite material. 3000 cuts were made on a 255mm mitre saw, with the cut quality being checked every 100 cuts.



After 3000 cuts, the ABRX blade was still producing a perfect clean cut - as good as the very first cut, and we have no doubt the same blade would be capable of thousands more.

RaiderX Aluminium Multi-Material

- Controlled triple chip tooth design eliminates over feeding or grabbing
- Anti vibration slot absorbs vibration in all cutting applications
- Impact resistant brazing high performance tooth bonding
- Anti-friction coating increases blade life
- Multi-material cutting of aluminium, mdf, chipboard, plywood, softwood, plastic and laminate



Lubricant **MUST** be used when cutting aluminium. ALY-LUBE is ideal when cutting non ferrous metals.



CARDED
1 PCE

Triple chip tooth design gives maximum cutting performance

DESIGNED TO CUT:



SCAN TO SEE the RaiderX Aluminium Multi-Material in action or visit sheffield.com.au



CARDED 1 PCE

| ø | Teeth | Bore mm | Bush mm | Tooth Grind | Rake° | Kerf mm | Code | Application | Use with | RPM |
|-----------------|-------|---------|---------|-------------|-------|---------|--------------|-------------|--------------|-------|
| 165mm 6 1/2" | 60 | 20 | 16 | TCG | -5 | 2.0 | ABRX1652060 | TRIM/FINISH | Cordless Saw | 8,000 |
| 185mm 7 1/4" | 64 | 20 | 16 | TCG | -5 | 2.2 | ABRX1852064 | TRIM/FINISH | Cordless Saw | 7,000 |
| 210mm 8 1/4" | 60 | 25 | 20/16 | TCG | -5 | 2.4 | ABRX2102560 | TRIM/FINISH | Circular Saw | 6,000 |
| 216mm 8 1/2" | 80 | 30 | 20/16 | TCG | -5 | 2.2 | ABRX2163080 | TRIM/FINISH | Mitre Saw | 6,000 |
| 235mm 9 1/4" | 80 | 25 | NA | TCG | -5 | 2.4 | ABRX2352580 | TRIM/FINISH | Circular Saw | 5,500 |
| 255mm 10" | 100 | 30 | 25.4/25 | TCG | -5 | 2.4 | ABRX25530100 | TRIM/FINISH | Mitre Saw | 5,000 |
| 305mm 12" | 120 | 30 | 25.4/25 | TCG | -5 | 2.8 | ABRX30530120 | TRIM/FINISH | Mitre Saw | 4,500 |

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