

DIAMOND BLADE APPLICATION CHART

EARLY ENTRY BLADES

		HIGHER		PERFORMANCE / LIFE / SPEED	LOWER
RANGE		600 Pro	600 Pro	600 Pro	600 Pro
CODE		UGCS	VHAGC	MHAGC	MSAGC
TYPE		LASER SEGMENTED	LASER SEGMENTED	LASER SEGMENTED	LASER SEGMENTED
GREEN CONCRETE UNIVERSAL	HARDER	★★★★	★★★	★★	★★
	MATERIAL HARDNESS	★★★★	★★★★	★★★	★★
GREEN CONCRETE WITH MEDIUM HARD AGGREGATE	MATERIAL HARDNESS	★★★★	★★★	★★★★	★★★
	SOFTER	★★★★	★★	★★★	★★★★
GREEN CONCRETE WITH MEDIUM SOFT AGGREGATE	SOFTER	★★★★	★★	★★★	★★★★

★★★★	CORRECT BOND FOR APPLICATION OPTIMAL PERFORMANCE, SPEED & LIFE
★★★	GOOD MATCH BOND FOR APPLICATION EXCELLENT PERFORMANCE, SPEED & LIFE
★★	ACCEPTABLE BOND FOR APPLICATION REDUCED PERFORMANCE, SPEED & LIFE
★	OCCASIONAL USE ONLY - MUCH REDUCED PERFORMANCE - SPEED & SHORT LIFE - GLAZING & PREMATURE WEAR WILL OCCUR

IF A DIAMOND TOOLS STARTS TO SLOW DOWN OR STOPS CUTTING WHEN CUTTING PRODUCTS NOT IDEALLY SUITED, DRESS THE BLADE BY USING IT IN A NORMAL MANNER ON ABRASIVE PRODUCTS SUCH AS ABRASIVE COARSE SANDSTONE OR ASPHALT TO DRESS THE DIAMONDS & OPEN UP THE BOND. THIS MAY NEED TO BE REPEATED WHEN NEEDED.

WHEN USING A DIAMOND TOOL & EXCESSIVE SPARKS ARE BEING CREATED OR SIGNS OF WHEEL "WOBBLE" THEN STOP USING IMMEDIATELY & USE A BLADE WITH A SOFTER BOND IDEALLY SUITED TO THE APPLICATION.