TCT Saw Blades - General Information

Type of saw blade			Multi-rip		Cutting along and across the grain									Panel sizing					Scoring	Grooving	For hand	electrical maschine	Miter saws	alı	ımin	or ium and stic	For sandwiches panels	
Tooth geometry			FZ		FZ		WZ				!		LWZ	MZM	TFZ L	_ V	VZ L	DHZ	N ZHO	74	N (2)	Z. M	TFZ L	WZ SSW	TF	ΖN	TFZ F	wz XT
Our type				OI.	_ C	40	81–35	.26	50	<u>0</u> <u>0</u>	-	-55	-35		- ?	98 - 11	98 – 13								5	Ę	5 5	:
●Recommended O Applicable			94.1	94.2	33.1	80-40	-18	81–26	81-20	81-13	81–11	83-55	83-35	8	97 - 11	0 0	8 86	06	06	93.1	ල ද	16	91	8	87-13	87-11	87-13	8 8
Machined material		Cutting speed V _C [m/sec]																										
0-6	Cutting along the grain	60 –100	• •	•	• •	•	•	•				•	O								•	•						
Soft woods	Cutting across the grain	60 –100					•	•	•	• •	•		•	•							0	•		•				
Hard woods	Cutting along the grain	50 - 85	• •	•	o •	•	•	•				•	O								•	•						
	Cutting across the grain	50 – 85					•	•	•	• •	•		•	•							0	•		•				
Veneer	Cutting along the grain	60 –100							•	• •	•											•						
	Cutting across the grain	60 –100							•	• •	•			•								•		•				
Batten board, plywood	Cutting along the grain	50 – 85						•	•	• •	•		0								•	•						
2a 23a.a, p., 1133a	Cutting across the grain	50 – 85						0	•	• •	•		•	•							0	•		•				
Compresed woods		40 – 65							•	•									(C	·	•						
Soft wood- based panels		60 –100						•	•	•											•							
MDF boards		50 - 80													•	•	•	•	•	•	• •		•					
Hard wood- based panels		50 – 80													•	•	•			•	• •		•					
Chipboards		50 – 80								•	•				•	•	•			•	• •		•					
Veneered chipboards		50 – 80								0	0				•	•	•	•	•	•	• 0)	•					
Chipboards surface covered with PVC foils		60 – 80													•	•	•	•	•	•	•		•					
Chipboards surface covered with melamine foils		60 – 80													•	•	•	•	•	•	•		•					
Aglomerated cement- bonded boards		30 -70 40 - 65						0	0)			0															0
Plaster boards								•	•	•																		
		40 – 60																										•
Foam silicate building materials Sandwich materials, acrylic glass		20 – 70																										•
Laminated boards from paper and textile		45 – 70							•	• •	•																	
Plastics		20 - 60 5 - 15									0														•	•	• •	
Hard rubber																									•	•	• •	
Aluminium profiles and non-ferrous metals		30 – 70																							•	•	• •	