



FINE ABRASIVES TAIWAN CO., LTD.

No.160, Daxing 10th St., Luzhu Dist., Taoyuan City 33862, TAIWAN

TEL: 886-3-313-3343 FAX: 886-3-313-3228

WEBSITE: <http://www.factdiamond.com>

E-MAIL: fact@factdiamond.com

PCBN GRADE COMPARISON

FACT				SUMITOMO	E6	HYPERION	ILJIN
WITH CARBIDE SUBSTRATE							
GRADE	CBN %	SIZE(um)	BINDER				
PCBN95	95	3	CERAMIC	BN7000	DBS900	BZN9500 BZN9100 BZN6000	SB95N
BN16 PCBN90	90	1	CERAMIC	BN7500	DBW85	PM93	SB90
PCBN75	75	1	CERAMIC				SB80 SB70
PCBN65C	65	1	TiC	BN500		PM161	
PCBN65N	65	1	TiN	BNX25	DCN450		
PCBN60	60	3	TiC	BNX20	DCC500		SB600
PCBN55C	55	1	TiC				SB500
PCBN55N	55	1	TiN	BN350 BN2000	DCX650	HPT135	
PCBN45	45	1	TiN	BN1000 BNX10	DBC50	HPT130	

FREE STANDING SOLID PCBN							
SPCBN-9	90	8	ALN	BNS800	AMB90	BZN7000S BZN7300S BZN7400S	SB100
SPCBN-7	-	-					
SPCBN-5	50	2	TiC				
SPCBN-3	-	-					