








Do all Hakko products have safety approvals such as UL or CSA?

Most common market products provided by Hakko have undergone various testing during design to meet the various safety standards around the world. These products are marked with the appropriate logo on the product specification label indicating that the product has passed safety testing by an accredited and recognized testing laboratory.

The following is a comprehensive listing of products provided by Hakko that meet various safety standards:

Product	Approval							
								
191					191 191C		191	DISCONTINUED
373					373-9 373-13		373-10	
374					374-6			
455	455-16	455-16						DISCONTINUED
456	456-16	456-16						DISCONTINUED
470			470-2					DISCONTINUED
470B			470B-1					DISCONTINUED
471	471-2		471-2					DISCONTINUED
474					474-17 474-18 474-20 474-63 474-64 474-82 474-83		474-10 474-62 474-81	
475					475-16 475-17 475-19		475-10 475-61	

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					475-63 475-64 475-82 475-83			
493	493-10						493-13	DISCONTINUED
498					498 498C			
500						500W-V24	500W-V24	
503						503W-V24	503W-V24	
701					701-17 701-18 701-20		701-10	
702B							702B-5	DISCONTINUED
703								DISCONTINUED
703B								DISCONTINUED
808				808-5A				
850	850M-V12				850K-V23		850W-V24	DISCONTINUED
850B	850B-3	850B-3			850B-5 850B-6 850B-17		850B-11	DISCONTINUED
850D	850D-01	850D-01						DISCONTINUED
852	852-3	852-3			852-5 852-6 852-17		852-11	DISCONTINUED
853					853-15 853-16 853-17		853-14	DISCONTINUED
905	905FV-V12ED							
910	910FV-V12ED	910FV-V12ED						
915	915FV-V12ED				915FV-V12ED			
936	936-8	936-8			936-87	936-44	936-44	DISCONTINUED

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	936-9	936-9			936-88	936-45	936-45	
	936-10	936-10			936-89	936-46	936-46	
	936-11				936-90	936-47	936-47	
	936-12				936-91	936-48	936-48	
	936-13				936-92	936-49	936-49	
					936-93			
					936-94			
					936-95			
					936-96			
					936-97			
					936-98			
					936-108			
					936-109			
					936-110			
					936-111			
					936-112			
					936-113			
937	937-4				937-43		937-34	DISCONTINUED
	937-5				937-44		937-35	
	937-6				937-45		937-36	
					937-46			
					937-47			
					937-48			
					937-53			
					937-54			
					937-55			
938				938-1	938-11		938-14	DISCONTINUED

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					938-12			
					938-13			
939					939-2			DISCONTINUED
					939-3			
					939-4			
941	941-03	941-03			941-05		941-11	DISCONTINUED
					941-06			
					941-17			
96					96K-V23		96W-V24	DISCONTINUED
					96DC-V23			
96-1					96-1K-V23		96-1W-V23	DISCONTINUED
DASH	N452JN-V12							
	N453JN-V12							
	N454JN-V12							
FA-400				FA400-04				
FA-430				FA430-16				
FG-100				FG100-x (All models)	FG100-x (All models)		FG100-x (All models)	
FG-101				FG101-10 FG101-16	FG101-12 FG101-13 FG101-17		FG101-14	
FM-202				FM202-01	FM202-09 FM202-10 FM202-11		FM202-14 FM202-15	DISCONTINUED
FM-2024				FM2024-0 FM2024-2	FM2024-14 FM2024-15 FM2024-16 FM2024-3B FM2024-34		FM2024-17 FM2024-35	

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					FM2024-35 FM2024-38		
FM-203				FM203-01	FM203-09 FM203-10 FM203-11 FM203-19		FM203-15
FM-204				FM204-01	FM204-09 FM204-10 FM204-11 FM204-21		FM204-14 FM204-15
FM-205				FM205-01			
FM-206				FM206-55D			
FP-101				FP101-01			DISCONTINUED
FP-102				FP102-01			DISCONTINUED
FR-801				FR801-11	FR801-62 FR801-63 FR801-64 FR801-67		FR801-65
FR-802				FR802-11	FR802-62 FR802-63 FR802-64 FR802-67		FR802-65
FR-803				FR803-11	FR803-13 FR803-14 FR803-15		FR803-16 DISCONTINUED
FR-803B				FR803B-1	FR803B-13 FR803B-14		FR803B-16

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					FR803B-15 FR803B-18			
FR-820				FR820-02	FR820-12 FR820-13 FR820-14 FR820-15		FR820-11	DISCONTINUED
FR-830				FR830-02				
FR-870				FR870-04				
FT-700				FT700-05	FT700-13 FT700-14 FT700-15 FT700-17		FT700-16	
FT-800				FT800-01	FT800-08 FT800-09 FT800-10			DISCONTINUED
FT-801				FT801-02 FT801-31				
FX-300				FX300-03				
FX-301				FX301-12	FX301-13 FX301-14 FX301-15		FX301-16	DISCONTINUED
FX-301B				FX301B-05	FX301B-10 FX301B-11 FX301B-12		FX301B-14	
FX-600				FX601-02				
FX-601				FX600-05				
FX-888				FX888-23BY FX888-29BY				
FX-888D				FX888D-23BY FX888D-29BY				

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FX-901				FX901-02	FX901-01		FX901-01	
FX-951				FX951-66	FX951-62		FX951-65	
				FX951-85	FX951-63		FX951-84	
					FX951-64			
					FX951-67			
					FX951-81			
					FX951-82			
					FX951-83			
FX-952				FX952-66	FX952-62		FX952-65	
				FX952-71	FX952-63			
					FX952-64			
					FX952-67			
HJ3100				HJ3100A				DISCONTINUED
MACH-1	918M-V12					921WP-V2	921WP-V2	DISCONTINUED
	920M-V12							
	921M-V12							
	922M-V12							
MG	583M-V12							DISCONTINUED
	585M-V12							
	587M-V12							
	589M-V12							

Footnotes

A - Hakko 808-5 and HJ3100 were previously UL and cUL approved; Approval transitioned to MET.

B - Hakko FM203-01 includes but is not limited to kit variations such as FM203-DP and FM203-HD.

C - Hakko FM204-01 includes but is not limited to kit variations such as FM204-CP.

D - Hakko FM206-55 includes but is not limited to kit variations such as FM206-DSS, FM206-DSA, FM206-DTS, and FM206-STA.

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HakkoUSA Knowledge Base

<http://kb.hakkousa.com/KnowledgebaseArticle10394.aspx>