

Metco Joining & Cladding is a world-class manufacturer and supplier of high-temperature brazing materials for a wide range of joining and fastening applications. Many of our braze alloys are available in a variety of forms, including powder, paste, adhesive or non-adhesive tape and preforms. Our quality commitment is evidenced by our ISO 9001 and AS 9000 quality standards and Nadcap approved laboratories. Our strong commitment to the environment and the safety of our co-workers and customers is validated by our ISO 14001 and OHSAS 18001 certifications.

We verify our products through stringent in-process testing programs. While certifications are mandated for certain applications, compliance assures that our standard and custom brazing materials perform to your demanding requirements.

Our braze portfolio is just one of our many material specialties. Should your needs be better suited to hardface welding, PTA, or laser cladding, Metco Joining & Cladding is a leading supplier of these materials.

ろう付けポートフォリオ

種類	製品名	化学成分	プロセス
コバルト	Amdry 400	Co 19Cr 17Ni 8Si 4W 0.8B 0.4C	ろう付け
	Amdry 788	Co 22Cr 21Ni 14W 2B 2Si	ろう付け
	Amdry MM509		
	Amdry MM509-C	Co 24Cr 10Ni 7W 3.5Ta 0.6C (2.5B)	拡散ろう付け
	Amdry MM509B-C		
鉄	Amdry 805	FeCrNiSiP	ろう付け
	Amdry 806A		
ニッケル	Amdry 100	Ni 19Cr 10Si	ろう付け
	Amdry 100C		
	Amdry 103	Ni 19Cr 10Si 10(Ni 2.15Si 0.95B)	ろう付け
	Amdry 718B	Ni 18.5Cr 18Fe 5(Nb+Ta) 3Mo 2.5B 1Ti 0.5Al 0.5C	ろう付け
	Amdry 770		
	Amdry 7701	Ni 7Cr 4.5Si 3B 3Fe	ろう付け
	Amdry 7703		
	Amdry 775	Ni 15Cr 3.5B	ろう付け
	Amdry 780		
	Amdry 7801	Ni 4.5Si 3.2B	ろう付け
	Amdry 7804		
	Amdry 795A	Ni 29Cr 6P 4Si	ろう付け
	Amdry 8249	Nickel-based alloy blend	拡散ろう付け
	Amdry 8626	Nickel-based alloy blend	拡散ろう付け
	Amdry 915		
	Amdry 9150	Ni 13Cr 4Fe 4Si 2.7B	ろう付け
	Amdry 9300		
	Amdry 9301	NiMnSiCu	ろう付け
	Amdry 9300B		
	Amdry 931A		
	Amdry B-93	Ni 14Cr 9.5Co 4.5Si 4.0Ti 4.0W 4.0Mo 3.0Al 0.7B	ろう付け, 拡散ろう付け
	Amdry D-15	Ni 15Cr 10.25Co 3.5Ta 3.5Al 2.3B	ろう付け, 拡散ろう付け
	Amdry DF-3		
	Amdry DF-3-325	Ni 20Cr 20Co 3B 3Ta 0.05La	拡散ろう付け

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種類	製品名	化学成分	プロセス
ニッケル	Amdry BRB	Ni 3.5Si 2B	ろう付け
	Amdry BRB-325	Ni 3.5Si 2B	ろう付け
	Amdry DF-6A	Ni 13.5Cr 9.5Co 3.7Al 2.5B	拡散ろう付け
	Amdry 790	Ni 20Cr 3Ta 3.2B 0.03Y	拡散ろう付け
	Amdry 7901	Ni 3.5Si 2B	ろう付け
	Amdry DF-4B	Ni 14Cr 10Co 3.5Al 2.5Ta 2.75B 0.05Y	ろう付け
ニッケル または コバルト	Amdry 103		
	Amdry 718B		
	Amdry 790		
	Amdry 7901		
	Amdry 9150		
	Metco 5640NS		
	Amdry 485/509		
	Amdry 718B		
	Amdry 775		
	Amdry 788	Ni/Co基活性化拡散ろう付け合金粉末	高温ろう付け
	Amdry 8249		拡散ろう付け
	Amdry 8626-2		
	Amdry 8626-4		
	Amdry BRB		
	Amdry BRB-325		
	Amdry D-15		
	Amdry DF-3		
	Amdry DF-3-325		
	Amdry DF-6A		
	Amdry MM509B-C		
	Amdry 625		
	Amdry 718		
	Amdry 8670		
	Amdry MM509	Ni/Co基超合金粉末	ろう付け
	Amdry MM509-C		
	Amdry Rene 80		
	Amdry Rene 142A		
関連用品	Amdry Binder MA75		
	Amdry Binder MA240	バインダー	ろう付け
	Amdry Binder LA180		
	ろう付けテープ、プリフォーム	ろう付けテープ、プリフォーム	ろう付け