

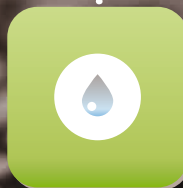
CUTTING



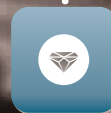
MOUNTING



POLISHING



HARDNESS AND MICROSCOPY



MED R

THE POLISHING DISC BY PRESI



QUICK AND ECONOMICAL

Replaces several pre-polishing and polishing stages (abrasive paper and polishing textiles).

EFFICIENT AND STRONG

- Better flatness.
- Better removal rates.
- Better circulation of polishing fluids.

100% European
Designed, developed and manufactured by PRESI.

Used with a special super-abrasive
or diamond suspension!



STRONG PRESENCE IN FRANCE AND THROUGHOUT THE WORLD VIA ITS SUBSIDIARIES AND OVER 35 DISTRIBUTORS WORLDWIDE

MED R DISCS

These polishing discs are made up of spots of resin. They are used with a special super-abrasive or polycrystalline suspension.

Available in 3 diameters:
200mm, 250mm, 300mm.

Ø 200MM	Ø 250MM	Ø 300MM
24087	24089	24090



USE WITH

MED R SUPER-ABRASIVE SUSPENSIONS

Recommended for soft and ferrous materials.
Available in 3 granularities: 6µ, 9µ, 15µ.

REFERENCE	DESCRIPTION	GRANULARITIES
20653	500cc bottle	6µ
20663	1 litre bottle	6µ
20673	2.5 canister	6µ
20654	500cc bottle	9µ
20664	1 litre bottle	9µ
20674	2.5 canister	9µ
20655	500cc bottle	15µ
20665	1 litre bottle	15µ
20675	2.5 canister	15µ

MED R POLYCRYSTALLINE DIAMOND SUSPENSIONS

Recommended materials with hardness >250HV.
Available in 3 granularities: 6µ, 9µ, 15µ.

REFERENCE	DESCRIPTION	GRANULARITIES
20613	500cc bottle	6µ
20623	1 litre bottle	6µ
20633	2.5 canister	6µ
20614	500cc bottle	9µ
20624	1 litre bottle	9µ
20634	2.5 canister	9µ
20615	500cc bottle	15µ
20625	1 litre bottle	15µ
20635	2.5 canister	15µ

EXAMPLES OF POLISHING OPERATIONS

MATERIAL	PRE-POLISHING	MED R	POLISHING
Hard and semi-hard steel, processed steel	I-Max R 54µ	9µ super-abrasive on MED R	Reflex 3µ LDP on PAD RAM Alumina Presi n° 3 on PAD NT
Low-carbon steel, soft steel, stainless steel	P180	9µ super-abrasive on MED R	Reflex 3µ LDP on PAD ADRII Alumina Presi n° 3 on PAD TFR
White and grey cast iron, nodular graphite cast iron	I-Max R 54µ	9µ super-abrasive on MED R	ADS poly 3µ on PAD STA ADS poly 1µ on PAD NT
Copper alloys	P320	9µ polycrystalline diamond on MED R	Reflex 3µ LDM on PAD RAM Reflex 1µ LDM on PAD NT SPM on PAD SUPRA
Aluminium and alloys	P320	9µ super-abrasive on MED R	Reflex 3µ LDP on PAD STA Reflex 1µ LDP on PAD NT SPM on PAD SUPRA
Titanium and alloys	P320	9µ polycrystalline diamond on MED R	SPM on PAD SUPRA
Brazing PCB	P320	9µ super-abrasive on MED R	Reflex 3µ LDM on PAD RAM Reflex 1µ LDM on PAD NT SPM on PAD SUPRA
Hard metal, tungsten carbide	Tissediam 40µ	9µ super-abrasive on MED R	Reflex 3µ LDP on PAD RAM Reflex 1µ LDP on PAD NT
Refractory materials	Tissediam 40µ	9µ polycrystalline diamond on MED R	Reflex 3µ LDP on PAD RAM Cerium oxide on PAD NV
Polymers, composites	P320	9µ polycrystalline diamond on MED R	Reflex 3µ LDP on PAD ADRII Alumina n° 1 on PAD NT
Rock	Tissediam 40µ	9µ polycrystalline diamond on MED R	Reflex 3µ LDP on PAD RAM Reflex 1µ LDP on PAD NT Alumina n° 1 on PAD NT
Glass	I-Max R 54µ	9µ polycrystalline diamond on MED R	Reflex 3µ LDP on PAD NWF + Cerium oxide on PAD NV

PRESI IS ALSO...

CUTTING



Mecatome T 330

MOUNTING



Mecapress 3

POLISHING



Mecatech 334

HARDNESS AND MICROSCOPY



PRESI View

CONSUMABLES



Resins



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