

COMPATIBILITY:

SUBSTRATE

- Carbide (K, M, P)
- HSS
- Steel
- Aluminium
- Brass

COATING

- TiN / TiCN
- AlTiN, TiAlN
- TiAlSiN
- ZrN

PHYSICAL AND CHEMICAL DATA AT 20°C (68°F):

- pH (1%): approx. : 3,6
- Density: 1,1
- Appearance: Clear, colorless to yellowish

INSTRUCTIONS FOR USE:

- Vigorously shake before use
- Ready to Use
- UNICERAL 108 must be used at a temperature between 70°C and 80°C (158 and 176°F).
- The reaction kinetics is minimum 2h depending on the nature of the layer: Composition / Thickness / Structure / Mode of deposition
- Agitation improve performances
- The bath must be placed under a hood or in a machine equipped with an air extractor
- Do not add water to this bath
- The mixture must be disposed of as hazardous waste

OTHER STRIPPING SOLUTIONS:

	TiN, TiCN	AlTiN	AlCrN	TiAlSiN	CrN / Cr	DLC / Cr	DLC / Si	TiC / C
Carbide	U108	U108	C111	U108 / C111	-	DLC only	U108 / C111	U108 / C111
HSS	F56 / STI	F56 / STI	EXC12	EXC12	EXC12	EXC12	EXC12	JDC
Steel	F56 / STI	F56 / STI	EXC12	EXC12	EXC12	EXC12	EXC12	JDC
Stainless Steel	F56 / STI	F56 / STI	EXC12	EXC12	EXC12	EXC12	EXC12	U108 / C111
Titanium	JDC	C111	EXC12	EXC12	EXC12	EXC12	EXC12	C111
Aluminium	U108	U108	JDC	U108	JDC	JDC	JDC	JDC

U108: UNICERAL 108 / F56: FERRODEC 56 / C111: CERALTIN 111 / EXC12: EXCARBONITE 12 / STI: STRIPCOAT TITANIUM / JDC: JOB DECOATING CENTRE ONLY

BENEFITS:

- Ready to use
- Long life time of the bath
- Total stripping of titanium and aluminium based coatings
- Optimal protection of Carbide substrates
- No oxidation of high-speed steels (HSS)
- Shiny effect after stripping

11/07/17

STORAGE CONDITIONS:

- Keep hermetically sealed
- Keep the container between 5°C and 40°C (41 and 104°F) in a dry place.
- Always keep in packaging made from the same material as the original packaging (high-density polyethylene).

PLEASE REFER TO THE SAFETY DATA SHEET FOR:

- Handling and Storage instructions
- Personal protection instructions
- Disposal considerations

For any other decoating operation, please contact NGL Cleaning GmbH which can offer you the services of its Top of the Art decoating facility.