

CHEMICAL PRODUCTS FOR VIBRATORY FINISHING



DELIT



POLYSERVICE
PRECISION IN FINISHING

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**For general applications in the precision industry.
Products with moderate foam generation**

- In-house development and production facilities
- Bio-degradable in conformity with the latest environmental legislation
- Competent customer support for all technical application questions

Materials	Delit DP-80	Delit DP-70	Delit DP-40	Delit DP-30	Delit-IPS	Delit-SPP
Soft steel	***	***	-	-	-	***
Hardened steel	***	***	-	-	-	-
Stainless steel	**	***	**	**	***	***
Non-ferrous metals	**	***	***	***	***	***
Zinc	•	•	-	-	-	***
Aluminium	•	***	***	***	-	-
Titanium	**	**	***	***	-	-
Ceramics	***	***	***	***	-	-
Hard alloys	***	***	-	-	-	•
Precious metals	•	***	***	***	**	***
Plastics	•	•	•	•	-	-

Processing

Cleaning/Brightening	•	***	***	***	-	-
Deburring/Pre-polishing	***	***	***	***	-	-
Polishing	***	***	***	***	-	-
Fine polishing	***	***	***	***	-	-
Burnishing	***	***	**	•	-	-
Mirror finishing	•	***	**	**	-	-
Corrosion protection	***	**	-	-	-	**
Polishing with pastes	-	-	-	-	***	***

Properties

Colour	blue	yellow	green	red	brown	green
State	liquid	liquid	liquid	liquid	liquid	liquid
pH value concentrate	9.5-10.5	7.5-8	4	3	1.5-2	8-8.5
Mixing ratio	closed 20-30 g/l / open 2-3%				closed 2%	

- Unsuitable | • Conditionally suitable | ** Good | *** Very good