





Selection notes

	<p>WINTER Diaplast® diamond compound In industry and laboratory:</p> <p>SS For fast material removal, short machining times, maximum surface quality and geometrical accuracy. Application with very hard materials such as carbide, ceramics, etc.; materials with structural components of varying hardness; high-accuracy measuring and stylus surfaces.</p> <p>N For manufacture of polished specimens for metallographic, mineralogical and similar analyses. Application with specialty steels, stainless steels.</p> <p>T Most economical paste for standard production purposes. Application with large surfaces, in tool and die making and surface machining of rolls from hardened steel, carbide, hard casting, etc.</p> <p>E Economical compound for universal application. For mass production parts, repairs, and where change of compound is frequently required.</p>
	<p>WINTER Diaplastol thinner</p> <p>Solubility of carrier:</p> <p>A = Alcohol/water soluble</p> <p>(O = Oil soluble)</p>
	<p>WINTER Diaplast suspension Combisystem 100ml</p> <p>Flexible bottle with standard screw connection</p> <ul style="list-style-type: none"> - Suitable for use in dispensing units for automated polishing processes <p>Spray head with environment friendly mechanical pump system (provided)</p> <ul style="list-style-type: none"> - Facilitates constant diamond distribution on large-surface polishing pads or on larger surfaces to be polished <p>Special insert (provided)</p> <ul style="list-style-type: none"> - For precise drop-by-drop dispensing by hand.
	<p>WINTER polishing cloths (self-adhesive)</p> <p>No. 1007 : for diamond grits D54 - D7</p> <p>No. 31 : for diamond grits D3 - D1</p> <p>Soft : for diamond grits D0.7 - D0.25</p>

Product range

Type	WINTER Diaplast® diamond compound / diamond grit sizes								Solubility of carrier*)
	D 0.25	D 0.7	D 1	D 3	D 7	D 15	D 25	D 54	
SS	x	x	x	x	x	x	x	x	A (O)
N	x	x	x	x	x	x	x	x	A (O)
T	-	-	x	x	x	x	x	x	U
E	x	x	x	x	x	x	x	x	A
Colour code	Silver	White	Yellow	Green	Red	Blue	Brown	Black	*) A = alcohol-water soluble U = universally soluble (O = oil soluble)
Available as dispensing syringes 5g - 10g - 20g - (50g) Other sizes on request									
Order example: WINTER Diaplast compound - SS - D 7 - 10g - A									
WINTER Diaplastol thinner									Solubility of carrier*)
Spray bottle: 100 ml Refill bottle: 1000 ml Canister: 4500 ml									A (O)
Order example: WINTER Diaplastol - 100 ml - A									
Descr.	WINTER Diaplast suspension / diamond grit sizes								Solubility of carrier*)
	D 0.25	D 0.7	D 1	D 3	D 7	D 15	D 25	D 54	
Combi system 100 ml	x	-	x	x	x	x	-	-	A (O)
Colour code	Silver	-	Yellow	Green	Red	Blue	-	-	
Also available as refill bottle 250 ml - 500 ml - 1000 ml									
Order example: WINTER Diaplast suspension - 100 ml - D 3 - A									
Order data	WINTER polishing cloth								Other dimensions on request
	Dimensions for disc diameter								
	4 1/2 " for Ø 120 mm	6 " for Ø 150 mm	8 " for Ø 200 mm	10 " for Ø 250 mm	12 " for Ø 300 mm				
1007	x	x	x	x	x				
31	x	x	x	x	x				
soft	x	-	x	x	x				
Order example: WINTER polishing cloth 31 - 200									