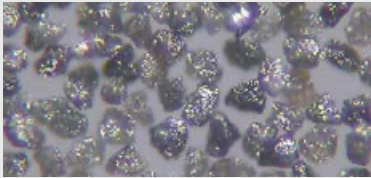




Monocrystalline diamond



Polycrystalline diamond



Polycrystalline diamond on cloth



BIO DIAMANT® abrasive suspension

For many years, the LAM PLAN R&D department has been committed to develop advanced products which are more user oriented and aimed to preserve the environment without compromising effectiveness.

Secured supply and total traceability.

Conformity to the REACH regulation.

LAM PLAN sets up all the arrangements needed for its application in order to guarantee the quality and availability of all its products over the long term. All the substances contained in our preparations comply with the REACH regulation's specifications. To facilitate your administrative formalities, all the Safety Data Sheets (SDS) of our products conform to the legislation in force it can be downloaded on www.fds.lamplan.com



BIO DIAMANT® ABRASIVE SUSPENSION NEODIA®

In direct line with our famous Bio DIAMANT® range, the NEODIA® diamond abrasive suspension goes even further in terms of performance, efficiency and user comfort. The NEODIA® diamond suspension is a top-of-the-range product featuring exceptional performances.

Enhance roughness

The quality of the abrasive used, the tight criteria of calibration and concentration, as well as the use of a new generation of water-based binders allow better roughness results while preserving a high stock removal. The binder consistency allows the cutting action to start at the first seconds of usage.

Free of VOCs

The NEODIA® diamond suspensions are composed of a specific new generation binder; this liquid is free of Volatile Organic Compound (VOCs). The NEODIA® diamond suspensions is of course biodegradable at more than 70 % in accordance with the criteria of our Bio DIAMANT® label. Non-toxic and harmless, they are neutral, the user's work conditions are thus respected.

Biodegradable packaging: reduction of your activity's environmental impact

For the first time in the polishing industry a diamond suspension is packaged in a plastic bottle of vegetal origin which is 100% biodegradable and compostable according to the standard NF EN 13 432 (for 200 and 400 ml packaging).



DIAMOND SUSPENSION

BIO DIAMANT® ABRASIVE SUSPENSION NEODIA®M

High performance suspension, high concentration of monocrystalline diamonds, biodegradable with no decantation.

200 ml with vaporiser			Refill 400 ml (sold without spray)
Type	µm	Ref.	Ref.
1/4 M	1/4	02 97460 80	02 97460 60
1 M	1	02 01460 80	02 01460 60
2 M	2	02 02460 80	02 02460 60
3 M	3	02 03460 80	02 03460 60
6 M	6	02 06460 80	02 06460 60
9 M	9	02 09460 80	02 09460 60
14 M	14	02 14460 80	02 14460 60

Refill 1 l (sold without spray)			Refill 2,5 l (sold without spray)
Type	µm	Ref.	Ref.
1/4 M	1/4	02 97460 20	02 97460 30
1 M	1	02 01460 20	02 01460 30
2 M	2	02 02460 20	02 02460 30
3 M	3	02 03460 20	02 03460 30
6 M	6	02 06460 20	02 06460 30
9 M	9	02 09460 20	02 09460 30
14 M	14	02 14460 20	02 14460 30

-3% off for the purchase of 3 products of the same reference

**BIO DIAMANT® ABRASIVE SUSPENSION NEODIA®P**

High performance suspension, high concentration of polycrystalline diamonds, biodegradable with no decantation.

200 ml with vaporiser			Refill 400 ml (sold without spray)
Type	µm	Ref.	Ref.
1/4 P	1/4	02 97469 80	02 97469 60
1 P	1	02 01469 80	02 01469 60
2 P	2	02 02469 80	02 02469 60
3 P	3	02 03469 80	02 03469 60
6 P	6	02 06469 80	02 06469 60
9 P	9	02 09469 80	02 09469 60
14 P	14	02 14469 80	02 14469 60

Refill 1 l (sold without spray)			Refill 2,5 l (sold without spray)
Type	µm	Ref.	Ref.
1/4 P	1/4	02 97469 20	02 97469 30
1 P	1	02 01469 20	02 01469 30
2 P	2	02 02469 20	02 02469 30
3 P	3	02 03469 20	02 03469 30
6 P	6	02 06469 20	02 06469 30
9 P	9	02 09469 20	02 09469 30
14 P	14	02 14469 20	02 14469 30

-3% off for the purchase of 3 products of the same reference





BIO DIAMANT® NEODIA® F LIQUID

New generation of ready-to-use abrasive suspensions containing polycrystalline diamonds. The NEODIA® F is optimised for automatic dosage by spray (Venturi system). Its formulation and its price make it useful for intensive usage.

Type	µm	400 ml			1 l			2,5 l		
		Type	µm	Ref.	Type	µm	Ref.	Type	µm	Ref.
1 F	1	02 01470 60	02 01470 20	02 01470 30						
3 F	3	02 03470 60	02 03470 20	02 03470 30						
6 F	6	02 06470 60	02 06470 20	02 06470 30						
9 F	9	02 09470 60	02 09470 20	02 09470 30						
14 F	14	02 14470 60	02 14470 20	02 14470 30						

-3% off for the purchase of 3 products of the same reference



BIO DIAMANT® M.M.140 FINISHING LIQUID

High yield emulsion for the finishing of all materials. High concentration. Cleaning with solvent or detergent 742.

Characteristics	Type	Conditioning	Ref.
Diamond emulsion. Does not crystallize.	M.M.140	250 gr	02 MM140 00

**Diamond emulsion
Does not crystallize**

Manual distributors to be filled



200 ml 400 ml 500 ml

Designation	Qty.	Ref.
200 ml biodegradable bottle + White vaporiser	1	08 00514 00
400 ml biodegradable bottle + Green spray	1	08 00513 00
Green spray	1	08 00503 00
500 ml PET bottle + white and red spray	1	08 00502 00

-5% off for the purchase of 3 products of the same reference

DIAMOND SUSPENSION

BIO DIAMANT® ABRASIVE SUSPENSION PULMATIC 310 AND 320P

For large surface polishing and material sensitive to corrosion.

The Pulmatics are proposed in a practical packaging for a very good distribution of the product over the work surface. They are free of any propeller gas. Pulmatic 310 is an alcohol based monocrystalline diamond liquid of a medium concentration. The Pulmatic 320P is an alcohol based polycrystalline diamond liquid of a strong concentration.

SERIE 310

Characteristics	Concentration	Type	µm	Ref.
Conditioning : Pulmatic				
75 g Monocrystalline diamond Optimum distribution of the abrasive on the polishing support Alcohol base (free of water)	Medium	025 313	1/4	03 97313 00
		1 313	1	03 01313 00
		2 313	2	03 02313 00
		3 313	3	03 03313 00
		6 313	6	03 06313 00
		8 313	8	03 08313 00
		10 313	10	03 10313 00
		14 313	14	03 14313 00
		25 313	25	03 25313 00
		40 313	40	03 40313 00
Conditioning : 1 Litre can				
1 litre Monocrystalline diamond Alcohol base	Medium	025 313	1/4	03 97313 20
		1 313	1	03 01313 20
		2 313	2	03 02313 20
		3 313	3	03 03313 20
		6 313	6	03 06313 20
		8 313	8	03 08313 20
		10 313	10	03 10313 20
		14 313	14	03 14313 20
		25 313	25	03 25313 20
		40 313	40	03 40313 20

**SERIE 320P**

Characteristics	Concentration	Type	µm	Ref.
75 g Polycrystalline diamond Optimum distribution of the abrasive on the polishing support Alcohol base (free of water)	Strong	025 323P	1/4	03 97323 00
		1 323P	1	03 01323 00
		2 323P	2	03 02323 00
		3 323P	3	03 03323 00
		6 323P	6	03 06323 00
		8 323P	8	03 08323 00
		10 323P	10	03 10323 00
		14 323P	14	03 14323 00
		25 323P	25	03 25323 00



-5% off for the purchase of 3 products of the same reference

Products subject to shipping restrictions.