



MD SKIN SOLUTIONS
LABORATORIES

Pluryal
PRODUCTS SUMMARY TABLES

your most beautiful age is now

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1. PLURYAL FILLERS



	FILLER ESSENTIALS Pluryal BOOSTER Hyaluronic dermal injectable 1 x 1ml PLURYAL[®] BOOSTER	FILLER ESSENTIALS Pluryal CLASSIC Hyaluronic dermal filler 1 x 1ml PLURYAL[®] CLASSIC *	FILLER ESSENTIALS Pluryal VOLUME Hyaluronic dermal filler 1 x 1ml PLURYAL[®] VOLUME *	FILLER LIDOCAINE Pluryal CONTOUR LIDOCAINE Hyaluronic dermal filler 1 x 1ml PLURYAL[®] CONTOUR LIDOCAINE
Composition	HA : 18mg/ml Glycerol : 20mg/ml	Cross-linked HA : 23mg/ml with or without lidocaine 3mg/ml	Highly Cross-linked HA : 23mg/ml with or without lidocaine 3mg/ml	Highly Cross-linked HA : 25mg/ml with lidocaine 3mg/ml
Technology	PREMIUM	PREMIUM	PREMIUM	PREMIUM
HA Molecular Weight (Da)	3 Million	3 Million	3 Million	3 Million
Cross-linking	-	++	+++	++++
Elastic Modulus (G')	-	195,000 mPa	400,000 mPa	650,000 mPa
Residual BDDE	-	< 2ppm	< 2ppm	< 2ppm
Indications	Skin elasticity and hydration.	Lips, wrinkles, scars.	Nasolabial Folds.	Midface volume, restoring facial volume, cheeks contouring, facial lipoatrophy, morphological asymmetry.
Packaging	1 x 1ml	1 x 1ml	1 x 1ml	1 x 1 ml
CE Marking	CE0123	CE0123	CE0123	CE0123

* Pluryal Classic and Volume are available also with lidocaine



2. PLURYAL PN BIOSTIMULATORS

hpn technology

	DENSIFIER PN Pluryal Silk Polynucleotide intradermal gel 2ml	DENSIFIER PN Pluryal Densify Polynucleotide and hyaluronic acid intradermal gel 2ml	DENSIFIER PN Pluryal Hair Density Polynucleotide intradermal gel 2ml
	PLURYAL [®] SILK	PLURYAL [®] DENSIFY	PLURYAL [®] HAIR DENSITY
Composition	Polynucleotides 15mg (7.5mg/ml)	Polynucleotides 20mg (10mg/ml) Hyaluronic acid 20mg (10mg/ml) Mannitol 80mg (40mg/ml)	Polynucleotides 15mg (7.5mg/ml)
Indications	• Priming treatment. • Repairing treatment of the thin areas. • Stretch marks. • Dilated Pores. • Scars.	• Damaged skin: dehydrated and aggressed. • Dull and tired skin: lines, signs of fatigue, lack of radiance and firmness. • Priming treatment: redensifies the skin to prepare it for receiving further aesthetic treatments. • Scars / Acne scars. • Facial erythema.	• Androgenic alopecia in women and in men • Telogen effluvium • Adjuvant therapy after hair transplant. • Adjuvant therapy : LED light, PRP (autologous platelet-rich plasma)
Areas	• Peri-orbital area (eyelids, dark circles, crow's feet) • Peri-buccal area • Neck / décolletage (thin skin /young patients) • Body stretch marks and flaccidity.	• Face (except under eyes) • Neck / Décolletage (thick skin/ older patients) • Priming treatment (to prolong the effects of aesthetic treatments)	• Scalp • Eyebrows • Beard
Effects	• Repairs the skin. • Attenuates stretch marks, dilated pores and scars. • Prolongs the effects of aesthetic treatments.	• Nourishes, plumps, rejuvenates & bio-revitalizes. • Repairs the skin (face, neck and body). • Prolongs the effects of adjuvant aesthetic treatments.	• Improves the hair thickness. • Slows down the hair loss.
Age bracket	Starting 25	Starting 30	Starting 20
Level of injection	Deep dermis / Mid dermis (around lips and eyes)	Deep dermis	Deep dermis
How supplied	1 x 2ml syringe	1 x 2ml syringe	1 x 2ml syringe
Needles	2 x 30 G ½ needles	2 x 30 G ½ needles	2 x 30 G ½ needles
CE marking	CE 0373 (syringe – MD Skin Solutions) CE 0318 (needle - Becton Dickinson)	CE 0373 (syringe – MD Skin Solutions) CE 0318 (needle - Becton Dickinson)	CE 0373 (syringe – MD Skin Solutions) CE 0318 (needle - Becton Dickinson)



3. PLURYAL BIOSTIMULATORS

matricyal 3D technology

	DENSIFIER BIO Pluryal Biosculpture Cross-linked hyaluronic acid 2 x 1.1ml	FILLER BIO Pluryal Bioclassic Cross-linked hyaluronic acid 1 x 1ml	FILLER BIO Pluryal Biovolume Cross-linked hyaluronic acid 1 x 1ml
	PLURYAL® BIOSCULPTURE	PLURYAL® BIOCLASSIC	PLURYAL® BIOVOLUME
Composition	Cross-linked Hyaluronic acid 25mg/ml	Cross-linked Hyaluronic acid 25mg/ml	Cross-linked Hyaluronic acid 25mg/ml
Cross-linking	+	++	+++
Residual BDDE	< 0.1 ppm	< 0,1 ppm	< 0,1 ppm
Level of injection	Deep dermis / superficial hypodermis	Mid to deep dermis	Deep dermis / superficial hypodermis
Indications	•Sagging of middle & deep tissues layers. •Fine lines. •Local hypovolumes in young patient : 35-45 years old. •Lips biosculpturing.	•Cheeks. •Nasolabial folds / bitterness lines. •Lips and perioral lines. •Marionette lines. •Labiomental fold. •Skin laxity.	•Cheeks. •Nasolabial folds / bitterness lines. •Chin. •Skin laxity.
Areas / Indications	•Face •Lips	•Face •Lips	•Face
Effects	•Treats skin laxity.	•Treats the skin laxity. •Remodels mid-depth volumes and mid-wrinkles.	•Treats skin laxity. •Remodels deep wrinkles, deep volumes.
Protocol	•Initial treatment : 3 sessions at 3 weeks-intervals. •Maintenance: Every 3 – 6 months.	Every 6 – 9 months.	Every 9 to 12 months.
HA origin	Bio-fermentation	Bio-fermentation	Bio-fermentation
Active Matrix (Cross-linked HA) Molecular weight (Da)	2 Million (60%) 1 Million (30%)	2 Million (78%) 1 Million (15%)	2 Million (90%) 1 Million (5%)
Embedded (Free HA) Molecular weight (Da)	500,000 (10%)	1 Million (7%)	1 Million (5%)
Viscosity Modulus G'' (Pa)	10	20	40
Elasticity Modulus G' (Pa)	30	100	200
Protein Level (%)	<0.1	<0.1	<0.1
Endotoxin Level (EU/ML)	<20	<20	<20
How supplied	2 x 1.1ml syringes	1 x 1ml syringe	1 x 1ml syringe
Needles and cannulas	2 x 27 G needles 2 x 30 G needles	27 G x 13mm needle 27 G x 19mm needle	23 G x 19mm needle 25 G x 38mm cannula
CE Marking	CE 0373 (syringe – MD Skin Solutions) CE 0123 (needle, Sterimedix)	CE 0373 (syringe – MD Skin Solutions) CE 0123 (needle, Sterimedix)	CE 0373 (syringe – MD Skin Solutions) CE 0123 (needle, TSK)



4. PLURYAL MESOLINE



	Pluryal mesoline EXOYOUTH RENEWAL ACTION ACTION RENOUVELANTE	Pluryal mesoline REFRESH REVITALIZING ACTION ACTION REVITALISANTE	Pluryal mesoline TIGHT LIFTING ACTION ACTION RAFFERMISANTE	Pluryal mesoline SHINE GLOWING ACTION ACTION RAYONNANTE	Pluryal mesoline RADIANCE GLOWING ACTION ACTION RAYONNANTE	Pluryal mesoline ANTIOX ANTIOXIDANT ACTION ACTION ANTIOXYDANTE	Pluryal mesoline CLEAR SMOOTHENING ACTION ACTION LISSEANTE
Composition	Plant-derived exosomes. Hyaluronic acid. Panthenol. Centaurea cyanus callus lysate extract. Rosa centifolia leaf extract.	Hyaluronic acid. Vegetal stem cells booster. Salmon DNA. Vitamins (B5, B3, B6, A).	DMAE. Silicium. Panthenol. Ferulic acid. Minerals.	Ethyl ascorbic acid. Phytic acid. Pyruvic acid. Kojic acid. Mulberry leaves extracts.	Tranexamic acid. Glutathione. Carnosine.	4 antioxidants: Glutathione, Mannitol, Alpha Lipoic Acid, N-acetyl-cysteine. 4 amino acids: Taurine, Proline, Cysteine, Cystine. 1 mineral: Zinc gluconate.	Retinyl palmitate. Ginkgo biloba. Salicylic acid. Hyaluronic acid 10mg. Vitamins (E, B5, B3 and B6).
Main indications	Priming treatment. Acne scars. Aging skin.	Loss of glow and loss of elasticity. Priming care before EBD, fillers or botulinum toxin.	Flaccid skin. Acne scars & dilated pores. Stretch marks. Post-pregnancy.	Photoaging (sun damage). Non-homogeneous complexion.	Melasma. Post-inflammatory hyperpigmentation (face and body). Dark circles. Body hyperpigmentation in hairy areas.	Dull skin. Menopause skin. Aggressed skin. Telogen effluvium. Priming treatment.	Acne prone skin, acne lesions and dilated pores.
Focus areas	Face. Neck & décolletage. Dorsum of the hands.	Face. Neck & décolletage. Dorsum of the hands.	Face. Neck. Body.	Face. Dorsum of the hands.	Face. Décolletage. Dark circles. Body.	Face. Scalp.	Face. Back.
How supplied	5 x 5ml vials	5 x 5ml vials	5 x 5ml vials	5 x 5ml vials	5 x 5ml vials	5 x 5ml vials	5 x 5ml vials

	Pluryal mesoline FACECONTOUR SHAPING ACTION ACTION REMODELANTE	Pluryal mesoline BODYCONTOUR SHAPING ACTION ACTION REMODELANTE	Pluryal mesoline BODYFIRM SMOOTHENING ACTION ACTION LISSEANTE	Pluryal mesoline HAIR HAIR REPAIR ACTION ACTION RAFFERMISANTE
Composition	Deoxycholic acid 1%. Flavonoids.	Deoxycholic acid 1.24%. Phosphatidylcholine 2.5%.	L-carnitine. Caffeine. Silicium. Artichoke. Ruscus aculeatus. Centella asiatica.	Copper peptide. Stem cells booster. Vitamin B complex. Hyaluronic acid. Amino acids. Caffeine.
Main indications	Submental fat.	Body fat deposits.	Drainage. Cellulite. Post-emptiers.	Androgenic alopecia. Telogen effluvium. Post-hair transplantation.
Focus areas	Double chin.	Body.	Double chin. Body areas.	Scalp.
How supplied	5 x 5ml vials	10 x 5ml vials	10 x 5ml vials	5 x 5ml vials

DESIGNERS
OF
TIMELESS
BEAUTY
CONCEPTS



An innovative laboratory
that shakes up the codes
in anti-aging medicine

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LABORATORIES

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