



TECHNOLOGY® Dental Materials Production

PRODUCT CATALOG

2013



www.dsdenalrael.com



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TECHNOLOGY® Dental Materials Production

DS TECHNOLOGY company founded by a professional dental technician, The company manufacturers a variety of high quality dental products and provides the necessary solutions based on the vast experience, skill and knowledge of the dental field. That is the secret of success of our products. We believe that the production of products following a meticulous examination corresponding to the requirements and necessities of your practical work, will ensure quality and cost efficiency

The company's strategy is to provide products of the highest standards based on advanced quality, safety, reliability and competitive price.

Our mission and commitment to you, our valued customer, is to provide quality with efficiency in all our current and future products which are designed to facilitate in your practical work and produce more revenue.

Our success is in your preference to choose our products.

Your advantage: quality, service, price.





MODELPRODUCTIONS

- ▷ **TOPDEB** Debubbliser
- ▷ **TOPVACUDEB** Surface Tension Reducing Agent
- ▷ **TOPSEP** Universal Separating Fluid
- ▷ **TOPDIE LUBE** Dia Lubricant
- ▷ **TOPSPEC MODEL SEP** Special Model Separator
- ▷ **TOPAIRSTAIN GLAZE**
- ▷ **TOPNATUR GLAZE**
- ▷ **TOPAIRSTAIN / NATUR GLAZE THINNER**



TOPDEB Debubbliser

- Product spray form is easy to use
 - Works with poly-sulfide, silicone, and poly-ether dies
 - Homogeneous application
 - Lessens surface tension of models
 - Allows maximum flow and adherence of investment
 - A superior alcohol-free surfactant for reducing surface tension on wax patterns, impressions and models with poly-sulfide, silicone and poly-ether.
 - spray form is easy to use and eliminates the need for brushes
- Color: Transparent blue
- Part No. **26-400/150/250/500/1000** ■ 150 ml / 250 ml / 500 ml / 1 liter



TOPVACUDEB Surface Tension Reducing Agent

- Superb fast-drying
 - Prevents microbubbles
 - A wetting agent for wax models within crown, bridge and model casting technique
 - Spray on finely using the atomiser before investing
 - Specially suited for investing under vacuum
 - Improves the flow of investment material, giving the smoothest castings
- Color: Transparent Pink.
- Refillable bottle
- Part No. **26-220/150/250/500/1000** ■ 150 ml / 250 ml / 500 ml / 1 liter



TOPSEP Universal Separating Fluid

- Separating dies for easy removal from investments
 - Lasts longer than other sprays
 - Pleasant smell
 - Environment friendly
 - Quick and easy wax clean up
 - Allows immediate pouring of investment
 - Spray form
 - Contains no silicons or chlorofluorocarbons
- Color: Transparent Green.
- Part no. **26-200/150/250/500/1000**
- 150 ml / 250 ml / 500 ml / 1 liter



TOPDIE LUBE Die Lubricant

- Works great with all waxes and spacers
- Doesn't react with embedding material
- Offers great insulation
- Prevents adhering of wax-copings to stone or epoxy dies
- Effect lasts a minimum of 24 hours

- Color: Green
- Part No. **26-800-30/200/500/1000**
- 1 oz / 200 ml / 500 ml / 1 liter.



TOPSPEC MODEL SEP Special Model Separator

- Separator and release agent for composite resin restorations, temporary acrylic crowns and bridges. Can be useful both for direct and indirect buildup technique
- Prevents the resin from attaching to the tooth, makes enable for easy removal.
- Separating agent between metal abutment acrylic materials and stone plaster acrylic materials performs as well, as a separating agent between acrylics

- Color: White
- Part No. **26-950** ■ 15 ml



TOP AIRSTAIN GLAZE

- Shades modifier agent for permanent and provisional acrylic, as well as for composite materials
- Usable with all sorts of dental resins
- Air dries in extremely short time
- Cures and bonds greatly

■ Part No. **26-270-15/20/30** ■ 15 ml / 20 ml / 30 ml



TOP NATUR GLAZE



- Fully transparent product, produces a natural wet looking glaze over the permanent and provisional acrylic, while the base color is seen through
- Air dries quickly
- Applicable on all kinds of dental resins
- Suitable for composite restorations

■ Part No. **26-272-15/20/30**

■ 15 ml / 20 ml / 30 ml

TOP AIRSTAIN / NATUR GLAZE THINNER

- Airstain and Natur Glaze Thinner Agent

■ Part No. **26-275-15/20/30** ■ 15 ml / 20 ml / 30 ml





SOLVENT

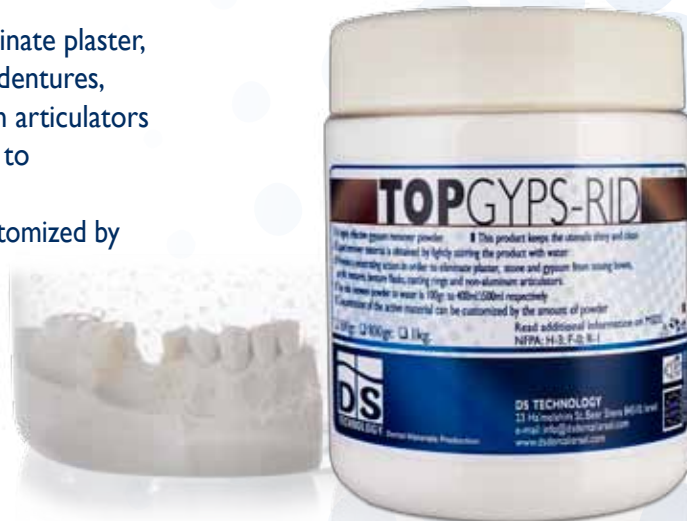
- ▷ **TOPGYPS-RID**
- ▷ **TOPSOLIQ**
- ▷ **TOPPUMILIQ**

TOPGYPS-RID

- A highly effective gypsum remover powder
- This product keeps the utensils shiny and clean
- Liquid remover material is obtained by lightly stirring the product with water
- Provides a penetrating action in order to eliminate plaster, stone and gypsum from mixing bowls, acrylic dentures, denture flasks, casting rings and non-aluminum articulators
- The ratio between powder to water is 100 gr to 400-500ml respectively
- Concentration of the active material can be customized by the amount of powder

■ Part No. **26-500-500/800/1000**

■ 500 gr / 800 gr / 1kg



TOPSOLIQ

- Most effective solvent for all Thiokol, silicone and zinc oxide-eugenol impression materials
- Removes impression material from skin, spatula & other tools
- A solvent designed for efficient clean-up of wax patterns with a smooth finish
- Removes wax from acrylic and porcelain teeth.
- Antiseptic, disinfectant, regenerative, anti-inflammatory and a number of other actions
- Ready to use, Simple and fast
- Non-irritant impression material solvent for customised trays, face and hands

■ Color: Transparent

■ Part No. **26-600-500. 26-600-1000**

■ 500 ml / 1 liter



TOPPUMILIQ

- Top Pumiliq reduces splashing by improving brush and mixture connection
- Saves time by only requiring one application remains moist and sterile
- Increases the adhesion of the mixed polishing agent the brush
- Top Pumiliq disinfectant provides protection for technicians
- Contains natural scents

■ Color: Transparent

■ Part No. **51-220-1000**

■ 1 liter





CERAMIC PRODUCTS

- ▷ **TOPCERA GLAZER** Universal Stain & Glaze Liquid
- ▷ **TOPCERALIQ** Modeling Liquid For All Types Of Porcelain
- ▷ **TOPCERA SEP** Ceramic Separating Liquid
- ▷ **TOPSILANE PRIMER**

TOPCERA **GLAZER** Universal Stain & Glaze Liquid

■ Liquid used to mix with glaze or stain powders for a smooth consistency.

■ Color: Transparent.

■ Part No. **26-520** ■ 15 ml



TOP CERALIQ

Modeling Liquid For All Types Of Porcelain

- An advanced modeling liquid, can be used to achieve most beautiful restorations
 - Prevents slumping, sagging and eliminates air bubbles that can result in porosities
 - Denser, tougher, more homogeneous
 - Allows to build and carve to the exact shape
 - Creamy consistency, with increased plasticity and firmness
 - Better shades are achieved as porcelain particles are more closely packed and result in a truer color.
 - No special technique required
- Color: Transparent
- Part No. **26-510-50** ■ 50 ml / 500 ml / 1 liter



TOPCERA STEP

Ceramic Separating Liquid

- Ensures a clean separation between the ceramic material and the stone model
 - Does not dry out the porcelain
 - Used on areas that have been sealed with either the model sealer
 - Better than the use of tissue paper
 - Burns without residue and causes no colour changes of ceramic
- Color: Transparent
- Part No. **26-530** ■ 1 oz

TOP SILANEPRIMER

- Highly concentrated silane agent
 - Creates a strong chemical connection between dental materials.
 - Improves bonding between porcelain and resins.
 - Highly recommended to use while working with polymetacrylate and self-curing resins.
- Part No. **26-260-5/7/10** ■ 5 ml / 7 ml / 10 ml





DIE PREPARATIONS

- ▷ **TOPDIA SPACER**
- ▷ **TOPWASH LACQUER**
- ▷ **TOPWASH LACQUER THINNER**
- ▷ **TOPDIE HARDENER**
- ▷ **TOPDIE SEALER**
- ▷ **TOPTHINNER**
- ▷ **TOPMARKER**
- ▷ **TOPCEM** Adhesive agent for acrylic teeth For Nylon And Acrylic Process
- ▷ **TOPOXY STOP**
- ▷ **TOPOXY STOP THINNER**
- ▷ **TOPAIR OPAQUE**
- ▷ **TOPAIR OPAQUE THINNER**

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TOPDIE SPACER

- Dries quickly
 - Covers blue plaster surfaces of dies
 - Acts as a base if additional spacers are required
 - Forms homogeneous layers
 - Scratch resistant
- Color: Blue / Silver / Gold / Red
- Part No. **26-1000** ■ 1 oz



TOP WASH LACQUER

- A fine, easily washable in water dentine shaded die varnish
 - Highly usable in partial crowns, inlays and onlays
 - Has a great importance in production of pressable ceramic works
 - Produces smooth layer up to 15 mic. thick
- Part No. **26-280-15/20/30** ■ 15 ml / 20 ml / 30 ml



TOP WASHLACQUER THINNER

- Wash lacquer thinner agent
 - Customizes the layer thickness of Wash Lacquer
- Part No. **26-285-15/20/30** ■ 15 ml / 20 ml / 30 ml



TOPDIE HARDENER

- Leaves no layer on plaster molds
- Acts as plaster armor, strengthens plaster structure
- Seals the plaster so it will not be absorbent
- Protects against water and staining
- Great for producing wax-copings
- Recommended for partial bridges or inlays

Not to be used with spacers.

■ Color: Transparent

■ Part No. **26-930/30/50/200/250**

■ 30 ml / 50 ml / 200 ml / 250 ml



TOP THINNER

- Works with all types of spacers
- Restores spacer to original consistency
- Enables simple corrections
- Not to be used with light curing liquids

■ Color: Transparent

■ Part No. **26-910**

■ 1 oz



TOPDIE SEALER

- Seals pores, leaving a hard, smooth surface
- Does not distort margins
- Can be used on porcelains and stone models
- Strengthens dies to ensure that they will not break and edges will not chip

■ Color: Transparent

■ Part No. **26-920**

■ 1 oz



TOP MARKER

- Dries quickly
 - Covers well
 - Indicates high spots in fitting crowns, or inlays
 - Sticks to plastic (and other synthetic materials), metal, and ceramics
 - Washes off easily from sealed plaster (before embedding or firing)
 - Leaves a homogeneous layer on plaster
- Color: Blue / Red / Yellow / Green
- Part No. **26-940** ■ 15 ml



TOP OXYSTOP

- Prevents oxidation of non-precious metal alloys during heat treatment, creating a fine ceramic coat
 - Time saving easy removal after the treatment
 - Leaves a smooth surface
- Part No. **26-260-15/20/30** ■ 15 ml / 20 ml / 30 ml

TOP OXYSTOP THINNER

- OxyStop Thinner agent
- Part No. **26-265-15/20/30**
- 15 ml / 20 ml / 30 ml





TOP CEM

Adhesive agent for acrylic teeth For Nylon and Acrylic Process

- Teeth protected during devesting, interdental spaces remain clean and gingiva modellations will be retained.
- Ensures reliability and saves time.

Processing:

- Applied onto the rough basal surfaces of acrylic teeth to which retentions have been attached
- Must be allowed to act for at least 10 minutes
- The base material must be applied within 2 minutes since the efficiency of the adhesive agent will be lost after this time.

■ Color: White

■ Part No. **26-960/20/50** ■ 20 ml / 50 ml

TOP AIR OPAQUE

- Air curing versatile shades opaque
 - Ready to use immediately
 - Simply applicable with brush on to clean metal surface
 - Esthetically covers retentions
- Color: Dentine shade / Gum shade
- Part No. **26-290-10/15/20** ■ 10 ml □ 15 ml □ 20 ml



TOP AIROPAQUE THINNER

- AirOpaque thinner agent
- Part No. **26-295-10/15/20**
- 10 ml / 15 ml / 20 ml





WAX PRODUCTS

- ▷ **TOPDIP WAX [S]**
- ▷ **TOPDIP WAX [M]**
- ▷ **TOPDIP WAX [H]**
- ▷ **TOPSET-UP WAX**
- ▷ **TOPBITE-RIMS** Flavored, Preformed
- ▷ **TOPWAX-FINISH** FinaleWax Smoothing Liquid

TOPDIP WAX [S] SOFT DIPPING WAX

- Specially designed for electrical dripping pots
- Precise and consistent results
- Easy to measure amounts
- Homogeneous wax form model results
- Leaves no wax-drops on the model
- Retains strong edges
- Can be held in molten state for long periods of time
- Comes in solid bar form

■ Color: Red ■ Part No. **26-100** ■ 100 gr



TOPDIP WAX [M] MEDIUM DIPPING WAX

- Perfect amount of elasticity
- Our recommended hardness for all uses
- Easy to clean
- Comes in solid bar form

■ Color: Orange / Pink ■ Part No. **26-200** ■ 100 gr



TOPDIP WAX [H] HARD DIPPING WAX

- Enables custom consistency control
- Can be mixed with other dipping waxes
- Produces very strong wax-copings
- Contains natural resins for stability and elasticity
- Great for making secondary forms with conus or telescope technique
- Precise and consistent results
- Homogeneous wax form model results
- Can be held in molten state for long periods of time
- Comes in solid bar form

■ Color: Green ■ Part No. **26-300** ■ 100 gr



TOPSET-UP WAX

- Shape stable wax especially formulated for fixing prosthetic teeth during set up.
- Unique well balanced composition can be easily worked with set up and adapted to alveolar ridge.
- Enables easy positioning of acrylic teeth without heating
- Ensures reliability, easier to use and saves time
- No runniness or droplet formation

■ Hardness: Soft ■ Color: Red

■ Part No. **26-140** ■ 36 pcs.



TOPBITE-RIMS Flavored Preformed

- Anatomically formed yet flexible in order to achieve exact and best bite registration, while making the work easier and quicker
- Stable and keeps its original qualities when stored warm or cold
- Made in standard jaw sizes

■ Color: Redmedium with Strawberry Flavor

■ Part No. **26-130-100/150**

■ 50 pcs / 100 pcs



TOPWAX FINISH FinaleWax Smoothing Liquid

- Smoother surfaces of wax modellations, scratches and inequalities of the surface disappear
- Slim layer
- Good adaption to the wax surface
- Dries quickly- 1-3 minutes
- Shorter finishing time
- Reinforcement of contact points

■ Color: Transparent Yellow

■ Part No. **26-000**

■ 15 ml



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