



INSTRUCTION OF USE: Duropont Opaque



Material information and manufacturer data

Name, trade name	Duropont Opaque					<input checked="" type="checkbox"/> Medical Device
Classification	Classification:	Ila	Labelling:	CE 0483		<input type="checkbox"/> Technical Device
Data	Article No.:	F52, F55, F56, F57, F59, F60, F66		Basis UDI:	763029670057P	
Variants	Thinner 10ml, 30ml		Liquid Opaque 10ml		Colours A1 – D4 (VITA)	
Allowed equipment	Approved alloys for partial dentures (metal frameworks) and veneers: Duropont Opaker, Duropont Silan (metal primer), and prosthetic plastics for covering.					
Manufacturer data	SRN:		LI-MF-000000633			
	Anschrift:		NOVODENT Ets., Industriestrasse 32, 9487 Bendorf, Liechtenstein			
General information	For professional use only (dental technicians/dentists). Document product name and LOT no. Follow the instructions for use. All serious incidents occurring in relation to the product shall be reported to the manufacturer and the competent authority of the Member State.					
Intended purpose	For concealing the veneers of removable appliances - accessories.					
Indication	Concealment of metal frameworks in prosthetics and plastic veneers - accessories.					
Contraindication	Avoid direct contact of non-polymerised material in the intraoral area. In case of hypersensitivity of the patient to any of the ingredients, refrain from use.					

Use of the product

Properties
Absolutely easy to process, high mechanical values, absolutely colour-stable, catalyst system free of non-colour-stable tertiary amines.

Environment of use	Applicable at room temperature. Keep away from sources of ignition.	Shelf life and storage instructions	Avoid direct sunlight. Always keep containers closed. The shelf life is 2 Years. Do not use the product after the expiry date. Keep out of reach of children. Store at room temperature min. + 2°C, max. 25°C.
Material composition			
Liquid:	Butanon, n-Butylacetat		
Skin protection	Disposable gloves butyl rubber, layer thickness 0.7mm, penetration time (min) >480 Disposable gloves nitrile rubber, layer thickness 0.4mm, penetration time (min) >120 The exact penetration time must be obtained from the manufacturer of the protective gloves and must be observed.		
Transport	For regulations on the transport of the raw material, please refer to the Duropont Opaque safety data sheets.		
Specifications	For specific product specifications, please refer to the Duropont Opaque technical data sheet.		

Danger notice
  <p>Liquid contains Butanon, n-Butylacetat. Highly flammable. Flash point +10°C. Liquid is irritating to eyes, respiratory system and skin. May cause sensitisation by skin contact. Keep container in a well-ventilated place. Keep away from sources of ignition - do not smoke. Completely emptied containers can be returned to the local material cycle. Residual quantities must be disposed of as hazardous waste in compliance with the hazardous waste regulations. Take measures against electrostatic charging. Avoid direct skin contact. Take protective gloves made of special nitrile, handle only with spatula, use suction equipment, as well as mouth protection and work goggles. No systematic side effects.</p>

Instructions for use

Mixing ratio	Not applicable		
Polymerisation	Air-drying	Duration	4 Minutes
Processing	<p>The following information refers to a room temperature of 22°C. At a lower room temperature the times are longer and at a higher room temperature they are shorter.</p> <p>Duropont Opaque and Duropont Silan: The normally modelled metal framework must be provided with sufficient retention and must be rough on the application surfaces, i.e. it must not be bright blasted or electrolytically polished. The ready-to-use metal primer Duropont Silan should be brushed on thinly and dries after approx. 3 minutes. The ready-to-use opaque should be shaken thoroughly in the bottle before application. The bottle should be closed immediately after use to avoid thickening. The opaque liquid is applied thinly and evenly to the cleaned and degreased metal framework and dries completely after approx. 4 minutes. The brush used should be cleaned with Opaque Thinner after use so that it can be reused.</p>		
Kombination	The product Duropont Opaker (accessory) can be combined with Duropont Flash, Duropont, Duropont Silan, prosthetic plastics, and can be used on all alloys that are commonly used and approved for veneering.		















Liability notice


The information is based on the current state of our knowledge, but does not constitute a guarantee of product properties and does not establish a contractual legal relationship. The product is normally delivered stabilised. However, it may polymerise under heat development if the storage time and/or storage temperature are significantly exceeded. No liability is accepted for damage resulting from failure to observe the instructions for use and the area of application. This also applies if the product is mixed or processed together with products from competitors.

Contact details of the manufacturer

Address:	NOVODENT Ets., Industriestrasse 32, 9487 Bendern, Liechtenstein			
Contact:	Phonel.: +423 377 1500	Fax: +423 377 1509	E-Mail:	frontoffice@novodent.com
Websites::	Webshop:	www.novodent.dental	Main page:	www.novodent.com
SSCP Rapport:	https://sscp.novodent.com/verblendkunststoffe.pdf			

Note about the symbols

	<input checked="" type="checkbox"/> Lot/Batch No.		<input checked="" type="checkbox"/> Manufacturer		<input checked="" type="checkbox"/> Unique Device Identification 
	<input checked="" type="checkbox"/> Expiry date		<input checked="" type="checkbox"/> Storage temperatures		<input checked="" type="checkbox"/> Observe operating instructions
	<input checked="" type="checkbox"/> Articulenumber		<input type="checkbox"/> Protection from sunlight		<input checked="" type="checkbox"/> Medical Device *
	<input checked="" type="checkbox"/> Attention (GHS)		<input checked="" type="checkbox"/> Danger Flammable (GHS)		<input checked="" type="checkbox"/> Do not reuse
SRN	<input checked="" type="checkbox"/> Single Registration Number (EUDAMED)				<input checked="" type="checkbox"/> MP- European conformity *

 Symbols used on the labelling of this product are marked with . *Not applicable for non-medical products