



## 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		Liquid Opaque			Colours	
	10ml, 30ml		10ml			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 Bendern, Liechtenstein				
General information	The product may only be used by qualified personnel such as dental technicians and dentists. Immediately upon receipt of the product, please file the product name and Lot No. in your administration. For each work produced, make a note of all products used with all Lot Nos. For the protection of you, your patients and the environment, please follow the instructions on the Instructions for Use.						
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

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

Environment of use		Shelf life and storage instructions
Applicable at room temperature. Keep away from sources of ignition.		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, Nitromethan, n-Butylacetat, MMA	
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.

<b>Danger notice</b>	
	Liquid contains Butanon, Nitromethan, n-Butylacetat, Methylmethacrylat (MMA). 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.
	

## Instructions for use

<b>Mixing ratio</b>	Not applicable		
<b>Polymerisation</b>	<b>Air-drying</b>	<b>Duration</b>	4 Minutes
<b>Processing</b>	<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><b>Duropont Opaque and Duropont Silan:</b> 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>		
<b>Kombination</b>	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

<b>Address:</b>	NOVODENT Ets., Industriestrasse 32, 9487 Bendern, Liechtenstein			
<b>Contact:</b>	<b>Phonel.:</b>	+423 377 1500	<b>Fax:</b>	+423 377 1509
	<b>E-Mail:</b>	<a href="mailto:frontoffice@novodont.com">frontoffice@novodont.com</a>		
<b>Websites::</b>	<b>Webshop:</b>	<a href="http://www.novodont.dental">www.novodont.dental</a>	<b>Main page:</b>	<a href="http://www.novodont.com">www.novodont.com</a>
<b>SSCP Rapport:</b>	<a href="https://sscp.novodont.com/verblendkunststoffe.pdf">https://sscp.novodont.com/verblendkunststoffe.pdf</a>			

### 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 type="checkbox"/> No Medical Device
<b>SRN</b>	<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