

CHEMICAL CERTIFICATE CERTIFICATE OF CONTENTS

ARGENESI products are made of:

glass, hand decorated, covered with sputtering deposition Silver, and anti-oxidation varnish.

**THE ABOVE MENTIONED PRODUCTS ARE MADE OF:
HARD CRYSTAL HIGH-SILICA SANDS WHICH ARE SUITABLE FOR CONTACT
WITH FOODSTUFFS**

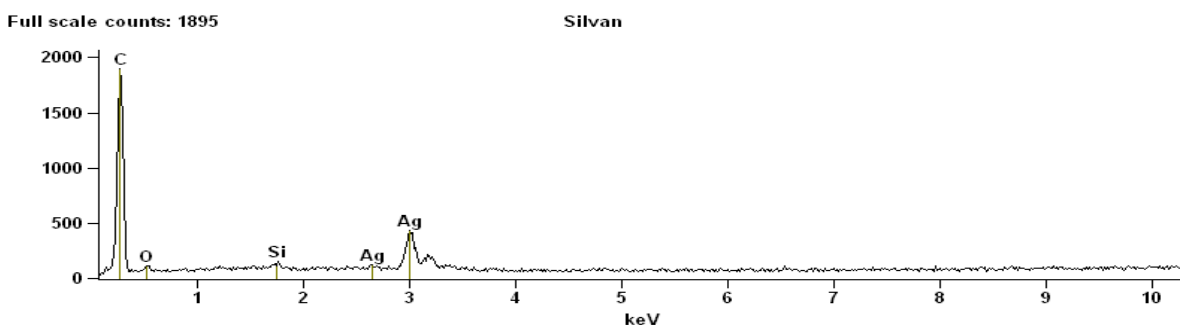
**PURE SILVER IS APPLIED TO THE OUTER SURFACE OF THE GLASS BY THE
TECNIQUE KNOWN AS 'SPUTTERING DEPOSITION' A PROCESS WHICH IS BOTH
TECNOLOGICALLY ADVANCED AND ENVIRONMENTALLY FRIENDLY AND
ORGANIC PRITECTIVE LAYER.**

THE ORGANIC EXTERNAL LAYER IS NOT SUITABLE FOR CONTACT WITH FOOD.

CRYSTALL REQUIREMENT	Specification number	Chemical composition
HIGH-SILICA SANDS	ASTM C 146-94A	99%Silica + SiO
	Standard Test Methods for chemical Analysis of Glass	

Coating Requirement	SILVAN-ARGENESI	Chemical composition & Coating Thickness
High vacuum coating sputtering Metallic thickness	EDS Microanalysis UNI EN 31427	Ag (Silver 999) 91x1000 Ag 15 µm 1,0gr/cm ³

Acc.Voltage: 20.0 kV Take Off Angle: 64.6 deg.
Detector: Nanotracer material





Brand di proprietà dell'Argenteria Silvan S.r.l.
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PROTECTIVE COATING	Specification	Product requirements
VARNISH	UNI 8574	ADESION ON GLASS
BRIGHTNESS	ASTM D 2457	GLOSS NUMBER
HARDNESS	EN ISO 868/97	2H -4H

CARE INFORMATION

This product is easy to clear, regular dusting and occasionally wipe with a damp cloth will be sufficient to maintain its original lustre

Do not place in a dish washing machine, or immerse in water. This product is not food compliant

We hereby certify that test results meet the SILVAN SRL specification requirements

**SILVAN SRL
Simone Bassan**