

## CONSTGLASS



SH1



Pilot objects	FRESH MATERIAL
Bay (date)	samples:
Bay (date)	Ugent/SH1/1
	LBW/SH1/1
	LBW/SH1/2
	LBW/SH1/3
Exposure - protective	-
glazing	
Composition of the product	thermoplastic colorless 2-component epoxy resin, darkened with black pigment; out of market.
Application: date (age of	2008
product); studio; protocol	Cologne Cathedral (protocol),
, , , , , , , , , , , , , , , , , , , ,	application 1 time
Morphology	
Direct observation	good and stable
SEM observation	
Desktop Xrays tomography	
Synchrotron tomography	•
Chemical behaviour	
FTIR	•
Raman	•
Mechanical behaviour	
	stable
Contamination	
Fungi	medium
Bacteriae	no
Active infestation	
Biological activity	medium
Microbiological	
susceptibility	
	scarcely under moist conditions
Reversibility	
Product 1	not intended its possible with a scalpel mechanically
Product 2	
Re-treatability	
Product 1	
Product 2	
General observations	
Recommendations	
Safety/healthy	SH1 is out of market; no fresh material available
Preparation	of the out of market, no need material available
Application	
Future conditions of	
conservation	
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