




	CONSTGLASS 
	Data sheet for pilot objects 




Object: Princess Cecily panel	Date: June 2010
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OBJECT IDENTIFICATION	
Site	Burrell Collection, Glasgow
Building	Burrell Collection
Location and orientation of the window Plan of the building	In storage
Description of the window opening (dimensions, number of lights; photo, test panel marked)	Not relevant
Date	c. 1483

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Short description of the window (identification of subject, artist, workshop)	<p>This small rectangular panel, c.1483, now part of the Burrell Collection, was originally placed at the bottom of the Royal Window in the north-west transept of Canterbury Cathedral, beside the donor-portraits of her parents (Edward IV and Elizabeth Woodville), her two brothers and four sisters, who were alive when the window was being made. On 13 December 1643, following Ordinances issued in parliament earlier that year the window was razed to the ground. The Cecily panel survived and was eventually purchased by Sir William Burrell. The panel was restored in 1975: the photographs, taken in 2010, show the panel in its present condition.</p>
Owner	City of Glasgow
Person(s) in charge	Director, Glasgow Museums
Investigated panel (inventory number CVMA number, size)	Princess Cecily (Burrell Collection, Glasgow. Reg. No. 45/75). 39.4cm x 29.8cm

Manufacturing technique	unpainted glazing	<input type="checkbox"/>	
	painted glazing	x	
		oxide paint / grisaille paint inside	x
		oxide paint / grisaille paint outside	<input type="checkbox"/>
		silver stain inside	x
		silver stain outside	<input type="checkbox"/>
		transparent enamel inside	<input type="checkbox"/>
		transparent enamel outside	<input type="checkbox"/>
		<input type="checkbox"/>

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	<input type="checkbox"/>
	<i>Further information:</i>	

ENVIRONMENT IN SITU / IN STORAGE			
Protective glazing	no protective glazing	Not relevant	<input type="checkbox"/>
	protective glazing		<input type="checkbox"/>
		installed in the original position of the ancient panels	<input type="checkbox"/>
		mounted to the outside (ancient panels stay in their original position)	<input type="checkbox"/>
		no ventilation	<input type="checkbox"/>
		internal ventilation	<input type="checkbox"/>
		external ventilation	<input type="checkbox"/>
		size of interspace between ancient panel and protective glazing	cm
		ventilation slot at the top (size)	cm
		ventilation slot at the bottom (size)	cm
		date of installation	
	<i>Further information:</i>		




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Material protective glazing	Not relevant
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Surround materials and construction related materials	Not relevant
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Museal exposition / Storage	Room	<input type="checkbox"/>
	Cabinet	<input type="checkbox"/>
	Store	x
	<i>Further information:</i>	

Objects exposed to	partial sunlight	<input type="checkbox"/>
	daylight, but no direct sunlight	<input type="checkbox"/>
	artificial warmlight	<input type="checkbox"/>
	artificial coldlight	X
	mixed warm-/coldlight	<input type="checkbox"/>
	Previously exposed to artificial coldlight in Burrell Collection	




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Climate of the building	The building has a HVAC system
	<i>Further information / observations:</i> No data for period on display

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INSPECTION OF THE SITE BEFORE REMOVAL (WITH PICTURES)

Requirements for a safe removal in respect of minimal intervention	Not relevant
Environmental causes for damage	Not relevant
Short report of removal	Not relevant
Short report of transport	Not relevant

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CONSERVATION MATERIAL

Conservation material (producer, product name, characterization, data, etc.)	Araldite AY103/HY951 epoxy resin supplied by Ciba Geigy Ltd.	
Purpose of use	consolidation of paint layer / paint pigments	<input type="checkbox"/>
	coating / lamination	<input type="checkbox"/>
	edge bonding	x
	gap-filling.....	x
	<input type="checkbox"/>
	<input type="checkbox"/>
Application technique	application with brush	<input type="checkbox"/>
	application with spray	<input type="checkbox"/>
	single application	<input type="checkbox"/>
	repeated application	times
	concentration	%
	mixing ration	:
	
	
<i>Further information :</i> Standard edge-bonding and gap-filling methods – but no precise documentation		

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Date of application	1975		
Documentation of this treatment	photographs (colour transparencies, b&w prints, colour prints, digital images)	<input checked="" type="checkbox"/>	
	written records	<input checked="" type="checkbox"/>	
	diagrams	<input checked="" type="checkbox"/>	
	data-files	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<i>Further information:</i>		
Do you think this documentation is	exact	<input checked="" type="checkbox"/>	
	more or less reliable	<input type="checkbox"/>	
Previous restorations (data, treatments, material)	Documentation indicates previous plating of broken fragments with several stop-gaps		
	Do you think the information is	exact	<input type="checkbox"/>
		more or less reliable	<input checked="" type="checkbox"/>
		hearsay	<input type="checkbox"/>



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CONDITION REPORT / DOCUMENTATION IN THE WORKSHOP

Pictures of panel / glass in transmitted light



Pictures of panel / glass in reflecting and raking light, internal and external surface



Examination of the object (if possible with microscope)

Study focused on repair materials only – they showed excellent durability after 35 years.






Selected damages



Filled (1 and 2 above, 3 below) and bonded (3 above) areas showing good appearance after 35 years



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Selection and documentation of samples to be analysed Questions to the scientists	Not relevant
Selection and documentation of areas for reversibility tests or reactivation tests	Not relevant

RESPONSIBLE CONSERVATORS (name, phone, e-mail)

Person 1	Marie Stumpff (Marie.Stumpff@csglasgow.org) – responsible conservator at the Burrell Collection
Person 2	Norman Tennent (normantennent@yahoo.co.uk) – involved with examination
Person 3	