



Object in rapport opgenomen: 204 b (KN&V)
 Kunstenaar / Maker: Anoniem
 Object Naam / Titel: deksel
 Datum: 1675-1700
 Materiaal en techniek: glas, radgravure
 Afmetingenlabel: algemeen: 7,6 x 11 cm
 Creditline intern: Uit de nalatenschap van Dr. E. van Rijkevorsel, 1928

Aanleiding conditierapport

Project

Rapportnummer

2023.403

Onderzoeker

Mandy Slager

Begindatum

24-08-2023

 Master Rapport

Algehele toestand

slecht

Behandeling Prioriteit

behoeft onderzoek

Conserveringsrapport gerelateerde Personen / Instellingen (1)



Rol	Naam tonen als
Rapport opgesteld door	Mandy Slager

▼ CONDITION CHECK

a. material information

a.1 material(s)	
a.2 manufacturing detail(s)	wheel engraving

b. condition general



b.1 scratch(es) or abrasion	<input type="checkbox"/>	* Difficult to determine in context of condition
b.2 crack(s)	<input type="checkbox"/>	
b.3 fracture(s)	<input type="checkbox"/>	
b.4 lacuna(e)	<input checked="" type="checkbox"/>	* Parts of knob are missing (knocked off, not related to glass instability as can be seen from mor
b.5 dust, dirt or stain(s)	<input type="checkbox"/>	
b.6 other	<input type="checkbox"/>	

▼ SYMPTOMS OF ATMOSPHERIC DETERIORATION

c. potential symptoms



c.1 cloudy appearance (flecks or haze)	<input type="checkbox"/>	
c.2 slippery surface	<input checked="" type="checkbox"/>	* interior of lid is slippery
c.3 deposit - 1. fingerprint(s)	<input type="checkbox"/>	
c.3 deposit - 2. dust	<input type="checkbox"/>	
c.4 possible colour alteration	<input type="checkbox"/>	
c.5 other	<input type="checkbox"/>	

d. stages of atmospheric deterioration



d.1 deposit - 1. droplets	<input checked="" type="checkbox"/>	* slippery inner surface of lid
d.1 deposit - 2. crystals	<input type="checkbox"/>	
d.2 crizzling - 1. incipient	<input type="checkbox"/>	
d.2 crizzling - 2. full-blown	<input type="checkbox"/>	
d.2 crizzling - 3. advanced	<input checked="" type="checkbox"/>	* Crizzling entire object, flaking in many locations
d.2 crizzling - 4. fragmented	<input type="checkbox"/>	

▼ EXAMINATION AND ANALYSIS

e. examination and analysis



e.1 visual	<input checked="" type="checkbox"/>	* examination in MBVB conservation lab: day light and day light lamps
e.2 microscopy	<input checked="" type="checkbox"/>	* with use of Dino-Lite AD 7013 MZT (R4)
e.3 ultraviolet light	<input type="checkbox"/>	
e.4 ion chromatography	<input checked="" type="checkbox"/>	* Likely Unstable: Analysis carried out by G. Verhaar in June 2017 . See report 'Data IC analysis in c
e.5 x-ray fluorescence	<input type="checkbox"/>	
e.6 fractography	<input type="checkbox"/>	
e.7 other	<input type="checkbox"/>	

▼ IMAGING

f. imaging	
f.1 photography	<input checked="" type="checkbox"/>
f.2 microscopy	<input checked="" type="checkbox"/>
f.3 reflectance transformation	<input type="checkbox"/>
f.4 annotated mapping	<input checked="" type="checkbox"/>
f.5 other	<input type="checkbox"/>

Verwante Media kruisverwijzingen - Conserveringsrapporten

204bKNV_Annotatie
annotatie

204bKNV_CF_24082023_1
conditiefoto

204bKNV_CF_24082023_2
conditiefoto

204bKNV_CF_24082023_3
conditiefoto

204bKNV_CF_24082023_4
conditiefoto

204bKNV_CF_24082023_5
conditiefoto

204bKNV_CF_24082023_6
conditiefoto

204bKNV_CF_24082023_7
conditiefoto

204bKNV_CF_24082023_8
conditiefoto

204bKNV_CF_24082023_9
conditiefoto

204bKNV_CF_24082023_10
conditiefoto

204bKNV_CF_24082023_11
conditiefoto

204bKNV_CF_24082023_12
conditiefoto

204bKNV_CF_24082023_13
conditiefoto

204bKNV_CF_24082023_14
conditiefoto

204bKNV_CF_24082023_15
conditiefoto

204bKNV_OR_01082023
onderzoek

▼ TREATMENT

g. previous treatment		
g.1 cleaning	<input checked="" type="checkbox"/>	* 2013 cleaned with demineralized water and ethanol (concentration 4:1)
g.2 consolidation or adhesion	<input type="checkbox"/>	
g.3 filling	<input type="checkbox"/>	
g.4 other	<input type="checkbox"/>	

h. suggestions (preventive) treatment

h.1 handling	<input checked="" type="checkbox"/>	* object in this stage of atmospheric deterioration should be handled with great care: vulnerability
h.2 support	<input type="checkbox"/>	
h.3 packing/transport	<input checked="" type="checkbox"/>	* object in this stage of atmospheric deterioration should be packed with great care: vulnerability
h.4 numbering	<input checked="" type="checkbox"/>	* the inventory number is given on a separate tag around the collar of the knob. No number ph
h.5 climate	<input checked="" type="checkbox"/>	* keep informed about state of the art research and knowledge gained on preventive measurem
h.6 monitoring	<input checked="" type="checkbox"/>	* advised to keep records of environmental conditions object is kept in for conservation purpose
h.7 cleaning	<input checked="" type="checkbox"/>	* droplets should be removed to prevent the pH to raise to unwanted levels, but in this case the
h.8 other treatment	<input type="checkbox"/>	
h.9 mounting/display	<input type="checkbox"/>	
h.10 further research	<input checked="" type="checkbox"/>	* recommended XRF analysis to correlate to IC data, correlations to manufacture (reasons for ch

▼ COMMENTS

Comments - general

Images were taken from 204a - goblet on foot, with similar condition by the Visual Art Box in 2013. Images were taken before and after cleaning. Difficult to say from the image if crizzling has extended since. The lid has not been photographed by VAB. * Ion development on the surface has similarities with GLP18 (recommended research together with this object: XRF, fractography, IC analysis)

▼ PROJECT

project

P.1049 4. ACTIEF Collectie en Onderzoek