

Statutory basis: Work at Height Regulations 2005; the Control of Asbestos Regulations 2012 — the asbestos register is checked, and unknown sealants sampled by a competent surveyor working to HSE HSG264 (2nd edition, 2012), before any is disturbed; COSHH 2002 for cleaners and primers, and DSEAR 2002 where they are flammable; Control of Vibration at Work Regulations 2005 and Control of Noise at Work Regulations 2005 for powered cutters; joint preparation to BS 8000-16:1997 as the specification calls it up; CDM 2015 regs 13 and 15. This document is the recorded safe system of work required by HSWA 1974 s.2(2)(a) and MHSWR 1999 regs 3 and 5.

1 DOCUMENT AND PROJECT IDENTIFICATION

RAMS REFERENCE	PROJECT / SITE REF	SITE NAME AND ADDRESS	DATE PREPARED	NEXT REVIEW DATE
CLIENT / PRINCIPAL CONTRACTOR	PLANNED START	DURATION	OPERATIVES	SUPERVISING THE WORK

2 SCOPE OF WORKS

Removing existing sealant from movement and expansion joints between cladding panels, precast units, stonework and curtain wall interfaces before resealing — establishing what the old sealant is, cutting it out by hand knife or powered cutter from facade access, cleaning the joint, and protecting joints left open.

This document does not cover: application of the new sealant (KD-RAMS-RN-004), glazing sealants, primers and solvent cleaners at window and curtain wall frames (KD-RA-GL-002), fire-rated joint seals (the KD-RAMS-FP series), and joint design, which is the designer's.

SITE-SPECIFIC SCOPE, LOCATIONS AND LIMITATIONS

3 RISK ASSESSMENT — SCORE EACH RISK FOR THIS SITE, THEN ADD WHAT IS MISSING

The hazards and controls below are the starting point for this activity, written by a working main contractor. They are not complete for your site until a competent person has scored each risk, added the site-specific hazards, and struck out anything that does not apply. Rate risks High / Medium / Low before and after controls.

1. Old sealant containing asbestos, PCBs or another hazardous substance, disturbed without knowing

At risk: Operatives, occupants, people below

Controls: Older polysulphide sealants are known to contain PCBs, and some older mastics asbestos; the asbestos register is checked before any removal, and sealants with no record are sampled and analysed first — asbestos sampling by a competent surveyor working to HSG264; where a hazardous substance is found, removal stops until a method for that substance is assessed; nobody cuts a sample out "to see".

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

2. Cuts from knives and blades

At risk: Operatives

Controls: Retractable or guarded knives, blades changed often rather than forced; cut-resistant gloves; cutting away from the body and the free hand; used blades into a sharps container, never left on the platform.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

3. Powered cutters — vibration, noise and dust

At risk: Operatives

Controls: Cutters chosen for low declared vibration and fitted with extraction where the sealant or substrate produces dust; trigger time managed within the vibration assessment; hearing protection where the noise assessment requires it.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

4. Solvent cleaners and primers used to prepare the joint

At risk: Operatives

Controls: COSHH assessment from each data sheet; smallest quantities on the platform in closed containers; chemical gloves the data sheet names; flammable cleaners kept away from ignition sources as the DSEAR assessment requires; rags into closed bins.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

5. Damage to glass, panel faces and gaskets — broken glass falling

At risk: Operatives, people below

Controls: Blades kept away from glass and coated faces, with non-metallic tools at glazing edges; any cracked glass reported and the area below protected until the glazier has made it safe.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

6. Falls from facade access — mast climbers, MEWPs, scaffold

At risk: Installers

Controls: Access per the facade access plan: mast climbers and MEWPs by trained operators; harnesses where the platform requires; no climbing on rails or brackets; gates closed; SWL of platforms respected with panel weights counted.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

7. Removed sealant, blades and debris dropped from height

At risk: People below

Controls: Exclusion below the work; removed sealant bagged on the platform as it comes out; tools tethered where attachment points exist.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

8. Open joints letting water into the wall and the building

At risk: Building users, the project

Controls: Only as much joint opened as can be resealed the same day, within the weather window; open joints covered with tape or temporary seal at every break and before rain.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

Site-specific hazards not listed above — every site has at least one:

HAZARD	WHO IS AT RISK	CONTROLS	INITIAL HI...	RESIDUAL...	ACTION OWNER	BY WHEN

4 METHOD — SEQUENCE OF WORK

- 01 Check the asbestos register and any sealant survey; arrange sampling where the old sealant's content is unknown; no removal until the results confirm this method applies.
- 02 Confirm the new sealant's data sheet, the joint preparation it requires, and the COSHH and DSEAR assessments for cleaners and primers.
- 03 Set up facade access and the exclusion zone below; check wind against the access equipment's limit.
- 04 Mark the day's extent — no more than can be resealed or temporarily covered the same day.
- 05 Cut along both joint faces by knife and remove the bead; use a powered cutter only where assessed, with extraction.
- 06 Bag removed sealant as it comes out; keep blades in a closed holder.
- 07 Clean the joint faces and remove old backing rod and residues to the new sealant manufacturer's instructions.
- 08 Inspect the joint and report damage, cracked panels or glass before resealed.
- 09 Cover any joint not resealed the same day before leaving the facade.
- 10 Dispose of sealant waste to its classification and blades in a sharps container.

SITE-SPECIFIC AMENDMENTS TO THE SEQUENCE

5 PLANT, EQUIPMENT AND MATERIALS

- Retractable safety knives and blades
- Powered cutter with extraction, where assessed
- Non-metallic tools for glazing edges
- Waste bags and sharps container
- Temporary joint tape
- Facade access per the access plan

INSPECTION / THOROUGH EXAMINATION REFS

COSHH ASSESSMENT REFS

6 PPE — THE LAST LINE OF CONTROL, NOT THE FIRST

- Head protection
- Safety footwear
- High visibility
- Gloves — task-rated
- Eye protection
- Hearing protection
- Cut-resistant gloves
- Chemical gloves per data sheet for cleaners

RPE TYPE, FACE-FIT STATUS, AND ANY OTHER PPE REQUIRED

7 PERMITS REQUIRED BEFORE THIS WORK STARTS

A permit authorises this work in that place, on that day. It extends the safe system of work in this document — it does not replace it (HSE HSG250). The site issues the permit; record its number before work starts.

KD-PTW-WH-006 — Work at Height Permit

For the facade access.

PERMIT NUMBER

KD-PTW-PE-009 — Permit to Enter

For occupied buildings under access control.

PERMIT NUMBER

8 EMERGENCY ARRANGEMENTS — COMPLETE FOR THIS SITE

FIRST AIDER AND LOCATION	NEAREST A&E	ASSEMBLY POINT
HOW THE ALARM IS RAISED	EMERGENCY ACCESS FOR THIS WORK AREA	SPILL / ENVIRONMENTAL RESPONSE

9 BRIEFING RECORD — EVERYONE WORKING UNDER THIS RAMS SIGNS BEFORE STARTING

By signing you confirm the contents of this RAMS have been explained to you, you understand the hazards and controls, and you will work to the sequence stated. Tell the supervisor if the work or the site does not match this document — work stops until it does.

NAME	COMPANY	SIGNATURE	DATE

10 PREPARED AND ACCEPTED

Prepared / adapted for this site by — I confirm I have adapted this document to the site, scored the risks, and that it describes how the work will actually be done.

PRINTED NAME	ROLE / COMPETENCE	COMPANY	SIGNATURE	DATE	TIME

Accepted for the site by — principal contractor or site manager review.

PRINTED NAME	ROLE	COMPANY	SIGNATURE	DATE	TIME

Review this RAMS if the work, the site or the law changes, and at least before each new phase of the works. Flatten the completed PDF before filing so the record cannot be silently edited.

R REVISION HISTORY

Every revision of this document, and every review that found nothing to change. The revision on the front of this sheet is the one you are holding — check kubitdocs.com for the current one before use.

Rev	Date	Class	What changed	Authorised by
D0	2026-09-11	first-issue	First issue.	— not yet approved —
A0	2026-09-11	review	Approved for issue by the author. Content unchanged from the reviewed draft; the draft status strip is removed. No independent third-party review has been carried out.	Author — director, UK principal contractor, SMSTS. Not an independent review.

Class: first-issue · material (the law, a control, a field or the scope changed — past buyers are notified) · editorial (wording or layout only) · review (checked, nothing changed) · withdrawal. Revision prefix D = draft; not approved and not for sale; A = approved for issue by the person named, on the date shown.