

COSHH ASSESSMENT — PLASTERBOARD DUST

COSHH — SUBSTANCE ASSESSMENT

Cutting and sanding plasterboard, jointing and skim sanding

KD-COSHH-GP-003 Rev A0

COSHH 2002 reg 6: exposure is assessed BEFORE the work starts; reg 7: it is prevented, or adequately controlled, working down the hierarchy — eliminate, substitute, engineer, then RPE last. This assessment covers the substance family below; it is completed against the actual products (their safety data sheets alongside) and the actual task, and briefed to the people exposed. The current workplace exposure limit, where one applies, comes from EH40 and the SDS on the day — write it in below.

1 ASSESSMENT DETAILS

SITE / PROJECT

TASK ASSESSED

PRODUCTS IN USE (SDS TO HAND)

ASSESSED BY

DATE

2 THE SUBSTANCE — WHAT IT IS AND WHAT IT DOES

WHERE IT IS MET: Scoring and snapping is nearly dust-free; the exposure is in power-sanding joints and skim, cutting board with power tools, and the clean-up. Bagged plaster also gives a cloud on mixing.

THE HARM: Not a silica dust in the board itself, but a real respiratory irritant in the quantities sanding makes — and jointing compounds and some backing papers can add more. Eyes, nose and lungs suffer first; existing asthma is made worse.

3 EXPOSURE — ROUTES, PEOPLE, LIMIT

Inhalation — dust, fume, vapour or mist

Ingestion — hand to mouth

Skin and eye contact

Others affected — adjacent trades, occupiers, public

WHO IS EXPOSED, HOW LONG, HOW OFTEN

WEL / LIMIT (FROM EH40 AND THE SDS TODAY)

4 CONTROLS — IN THE REG 7 HIERARCHY, ALL IN PLACE BEFORE WORK STARTS

Score and snap rather than power-cut wherever the job allows

Pole sanders with extraction, or wet sponge jointing systems, before free-hand power sanding

Mix bagged plaster at arm's length from the face, low-agitation, in ventilated areas

FFP3 RPE for power sanding and for mixing in enclosed rooms

Vacuum clean-up — the pile swept dry puts the finest fraction back in the air

SITE-SPECIFIC CONTROLS FOR THIS TASK

RPE WORN (TYPE, AND FACE-FIT WHERE TIGHT-FITTING)

OTHER PPE FOR THIS SUBSTANCE

5 HEALTH SURVEILLANCE, HYGIENE AND FIRST AID

No routine surveillance for occasional work; respiratory symptoms in regular tapers and sanders are investigated, not endured.

6 STORAGE, SPILLAGE AND DISPOSAL

Keep bagged plaster dry and off the floor; split bags make dust at every touch. Dust and offcuts bagged for the plasterboard waste stream — plasterboard does not go in mixed waste.

WHERE IT IS STORED ON THIS SITE

SPILL RESPONSE AT THE WORK

7 SIGN-OFF AND BRIEFING

The assessment is complete when the people exposed have been briefed on it. Reassess when the product, task, quantity or location changes — not on an anniversary.

ASSESSOR — PRINTED NAME

SIGNATURE

DATE

WORKFORCE BRIEFED (DATE / RECORD REF)

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	2026-08-31	first-issue	First issue.	— not yet approved —
D1	2026-08-31	material	Actions the internal H&S director review. Lead reframed under CLAW 2002 and ACOP L132 with the COSHH reg 5 disapplication stated and limits prompted from CLAW; the silica harm line corrected to the defensible after-asbestos formulation; titles shortened so the header band prints in full.	— not yet approved —
A0	2026-08-31	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.