

COSHH ASSESSMENT — CONTACT ADHESIVES

COSHH — SUBSTANCE ASSESSMENT

Solvent-based contact and neoprene adhesives for flooring, laminates and cladding

KD-COSHH-CA-033 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: The Solvents sheet covers the vapour; this sheet is the flooring and laminate task — large open areas of solvent contact adhesive in small closed rooms with the door shut to keep the dust out. The vapour is the exposure, and it is flammable and heavier than air.

THE HARM: Solvent vapour causes headaches, dizziness and loss of coordination, and enclosed use can render a person unconscious; the vapour is flammable and pools at floor level where the work is. Repeated skin contact causes dermatitis; some solvents have longer-term nervous-system effects.

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

Water-based or low-solvent adhesives substituted where the manufacturer of the flooring or laminate allows — the single biggest control

Forced ventilation of the room; doors open; never in a confined space without its permit

Quantity on the floor limited to the area being laid; lids on the tin

Ignition controlled in the room and the rooms the vapour reaches — no hot works, pilot lights, smoking or unprotected electrics

Nitrile gloves checked against the SDS; RPE per the SDS for enclosed application

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

Regular users with symptoms referred; anyone found drowsy in an adhesive area is treated as overcome and removed to air — and nobody goes in after them without ventilation or breathing apparatus.

6 STORAGE, SPILLAGE AND DISPOSAL

Flammable store, ventilated, away from accommodation; rags and spreaders disposed of daily in closed metal containers.

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	2026-09-01	first-issue	First issue.	— not yet approved —
A0	2026-09-01	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.