COSHH Assessment

Hollins & Reed Contracting Ltd

Project or site	Assessment ref	Date assessed
House refurbishment, House 7	**CA-014**	**5 October 2026**

Substance			
Product or substance	Gun-grade PU foam, MDI	**Supplier**	your supplier
SDS date	your sheet's date	**Form (liquid, dust…)**	Pressurised foam

The work			
Task	Sealing new window frames	**Where**	Indoors, window open beside it
How often, how long	Few times a year, under 1 hour	**Amount, used with**	A few cans, nothing mixed in

Hazards (H codes)	Harmful or irritant	Corrosive	Toxic	Serious health hazard	Cancer or asthma	Flammable
Main: H222, H334, H351	☑	☐	☐	☑	☑	☑

How it gets in	Breathing in	Skin	Eyes	Swallowing	Puncture
Vapour, skin, eyes	☑	☑	☑	☐	☐

Who could be harmed	People doing it	Others nearby	Cleaners, fitters	Visitors, public	Higher risk
Fitter, anyone nearby	☑	☑	☐	☐	☑

Health effects
May cause asthma and skin allergy: once allergic, a trace can set it off. Suspected of causing cancer. Extremely flammable.
EH40 isocyanates 0.02 mg/m³, 0.07 over 15 minutes. Skin checks each job. Yearly breathing questionnaire, health record.

Controls	In place	Still needed
Avoid or swap it	Foam tape where it will do.	Try tape on the next job.
Change the method	Gun, not a straw. A bead only. Cool, no flames.	
Extract at source	Not used. Window beside it and door open.	Room that will not air: stop, ask.
Fewer, for less time	One fitter. Nobody with asthma or eczema near.	
Washing, welfare	Soap and water at breaks. No solvent on skin.	Skin cream at the cabin.

PPE: type or standard	Gloves	Eye protection	RPE	Overalls	Boots
Nitrile gloves, goggles, overalls.	☑	☑	☐	☑	☐

If it goes wrong	
Spill or leak	Wet foam: wipe up with a cloth. Cured: cut away. Bag as hazardous waste.
Fire	Get out, ring 999. Cans can burst. Extinguisher only if trained and it is safe.
First aid	Skin, wet or cured: soap, water, brush, no solvent. Eyes: rinse 15 minutes. Wheeze: doctor.

Further action	Who	By when	Checked
Isocyanate training recorded, breathing checks set up	DH	Before start	

Assessed by	Signed	Date	Next review
Dan Hollins		**5 October 2026**	**5 October 2027**

Worked example. Typical product. Your supplier's safety data sheet governs.