

Clean Air Limited

Dunscar Industrial Estate
Blackburn Road
Dunscar
Bolton
Lancashire
BL7 9PQ

Tel. (01204) 591115 [switchboard]

Fax. (01204) 591188 [contracts]



COSHH Assessment

Name of Product	PVC (Poly Vinyl Chloride)
Appearance	Grey or White solid plastic.
Occupational Exposure Limits	Not a hazardous substance when used for its intended purpose.
Adverse reactions with other substances	None known.
Recommended precautions for handling and storage	Store sheet material in racks. Beware sharp edges – wear suitable safety gloves. Welding must only be undertaken in a well ventilated area.
Recommended emergency procedures	PVC can be consumed by fire, however most compositions are self-extinguishing. When burning, dense and acrid fumes are given off. Main gasses are Carbon Dioxide (CO₂), Carbon Monoxide (CO) and Hydrogen Chloride (HCL). CO is an asphyxiant, and HCL is highly irritant. In the event of fire, care should be taken to avoid inhalation of decomposition fumes. Qualified medical aid should be sought in the event that anything more than temporary irritation to the skin, throat etc is experienced.
Personal Protective Equipment - minimum	Handling : Gloves. Grinding / Cutting / Welding : Gloves, Ear Defenders, Dust Mask, Safety Glasses.
First aid measures	Inhalation / Skin Contact / Eye Contact / Ingestion (fumes) : Qualified medical aid should be sought in the event that anything more than temporary irritation to the skin, throat etc is experienced. Inhalation / Skin Contact / Eye Contact / Ingestion (material) : None noted.
General advice	PVC is not a hazardous substance when used for its intended purpose. Dust should not be inhaled or ingested.