

Leaded window information sheet

All windows in Port Sunlight's listed homes are protected features. This includes windows at the front, sides and rear of the property and roof lights. Windows contribute to the heritage value of the listed homes and the character of the conservation area.

If properly maintained, leaded panels set in timber or metal windows can last for 100 years or longer. On-going maintenance and minor repairs are far more economical than like-for-like replacement of a leaded window. PSVT would always recommend maintenance and repair over replacement of an original or appropriate window. Replacement requires Listed Building Consent from Wirral Council and permission from PSVT.

Most work to repair, restore and implement thermal improvements to leaded windows are best left to a leaded light restoration specialist.

What to look for?

Windows should be inspected annually. Check for:

- Deteriorated conditions of window frames, cills and sash themselves. See
 Timber window information sheet or Metal window information sheet as relevant.
- Bowed or buckled leaded panels
- Cracked glass
- Loose panes of glass. If the glass is loose in the cames, the cement holding the quarries into the came may not be sound and no longer providing a weather-tight seal.
- Damaged cames
- Loose ties or window bars

Maintenance or repairs

- Leaded windows should be cleaned with de-ionised water using soft cloths. Dry surfaces after cleaning.
- For more information, please refer to **Timber window information sheet** or **Metal window information sheet** as appropriate to your house.

More advanced maintenance and repairs should be undertaken by an experienced leaded glass specialist.

Strategies to improve thermal performance of leaded windows

- Refurbish windows to open and close properly
- Install heavy drapes or curtains

• Install secondary glazing. Please note that secondary glazing requires consent from Wirral Council. Consent is typically granted through an informal process. Contact PSVT's Asset Manager (Conservation) for more information.

Lead paint advisory

Paints found in older buildings may contain lead. Lead can be harmful to health, particularly for children. Sometimes lead paint has been covered by later, modern paints. If you are unsure if the paint used in your house (including windows, doors, walls, trim and other surfaces) contains lead, it should be assumed to be present and precautions should be taken when stripping, sanding or otherwise preparing painted surfaces.

For more information see:

- Metal window information sheet
- Timber window information sheet