

LIQUID



MAINTENANCE OF LIQUID APPLIED MEMBRANES

A yellow icon consisting of two parallel diagonal lines.

CONTENTS

General Maintenance	1
Owner Inspection & Maintenance Recommendations	1
MOY Authorised Roofing Contractor Maintenance Recommendations	2
Useful References	2
Contact Details	3



General Maintenance

All roofs require periodic maintenance to achieve their maximum roof life. While complex repairs and some maintenance should be performed by authorised Moy contractors (preferably the original installer), the owner can help maintain the roof by seeing that regular maintenance in the form of clean up procedures, are performed. The designer and installing roofing contractor should make the owner aware of these procedures after the roof is completed.

Owner Inspection & Maintenance Recommendations

1. Inspect the roof at least twice yearly, in spring and autumn, and inspect all roofs after any severe storms. Make frequent inspections on buildings that house manufacturing facilities that distribute exhaust debris onto the roof. Clean roof drains of debris. Remove leaves, twigs, cans, balls, etc. which could block or obstruct roof drains. Bag and remove all debris from the roof, since debris on the roof surface will be quickly swept into drains by heavy rain causing drainage problems to occur.
2. Notify the installing roofing contractor immediately after a roof leak occurs. If possible, note conditions resulting in leakage. Heavy or light rain, wind direction, temperature and the time of year that the leak occurs are all important clues to tracing back roof leaks. Note whether the leaks stop shortly after each rain event or continues to drip until the roof is dry. If the owner is prepared with the facts, the diagnosis and repair of roof problems can proceed more rapidly.
3. File all job records, plans and specifications for future reference. Set up a maintenance schedule and log to fully record maintenance procedures as they occur. Log all access times and parties working on the roof in case damage should occur.
4. Do not allow foot traffic on the roof in very cold or very hot temperatures as damage can result. Do not allow the installation of television and radio antennas or mechanical equipment without notifying the installing roofing contractor and consulting with them about the methods and details for these installations. A roof access permit system should be in place to allow only authorised personnel on the roof.
5. In emergency situations, patch leaks to minimise property loss.
6. Except for emergency situations, do not attempt owner-performed roof repairs. The puncturing of a blister or the application of a coating or mastic only covers up evidence the roofing contractor needs to ascertain the problem. Do not consider using maintenance coatings, sprays or "miracle" products without consulting a Moy authorised roofing contractor, where possible the original installer.

MOY Authorised Roofing Contractor Maintenance Recommendations

After completion, each roof is subjected to various weathering conditions. Roofs do not wear uniformly since certain areas may be affected more severely than others.

Equalising wear by upgrading worn areas may prolong the roofs life. To equalise wear, the maintenance and repair of these areas should be done by an authorised Moy roofing contractor.

In general Moy's Enkopur, Enkolan and Enketop roofing systems require minimal routine maintenance other than periodic inspections to check for damage by accidental impact or by building modifications involving the roof structure and cleaning when required.

During the course of such inspections, sharp objects such as screws, stones, broken glass and other materials should be removed from the surface in order to minimise the chances of accidental damage by subsequent foot traffic. It is good practice to ensure that necessary cleaning and maintenance is carried out to ensure gutters and rain water outlets remain free flowing. This may include but is not limited to the removal of silt, debris and unwanted vegetation. *If removing sharp objects or debris from the waterproofing layer, do not sweep along the surface as this could lead to scratching. This should be removed by hand, with the necessary PPE and safety equipment used.

Useful References


- BS 6229 (latest version): Section 7 - Care and Maintenance
- BS 8217 (latest version): Section 10 - Maintenance and Repair
- LRWA 'Design Guide for Specifiers'
[lrwa.org.uk/wp-content/uploads/2024/02/Specifiers-Guide-2020-FINAL-01.09.20.pdf](https://www.lrwa.org.uk/wp-content/uploads/2024/02/Specifiers-Guide-2020-FINAL-01.09.20.pdf)
- SPRA 'Design Guide'
[S01-2020-Design-Guide-1.pdf \(spra.co.uk\)](https://www.spra.co.uk/S01-2020-Design-Guide-1.pdf)
- NFRC 'Homeowners Guide to Flat Roofing'
www.nfrc.co.uk-homeowners-guide-to-roof-work.pdf
- Other Applicable Maintenance Recommendations for Flat Roofing
As per good roofing practice and as the relevant local standards

LIQUID



Contact Details

MOY
Columbia Mills, Sir John Rogerson's Quay, Dublin 2

 +353 (1) 463 3900

 info@moy.group

Roofing Contractor: _____

Date of Issue _____

Recipient _____

Specifier / Designer: _____

Date of Issue _____

Recipient _____

Building Contractor: _____

Date of Issue _____

Recipient _____

MOY Materials Ltd has taken care to ensure that the information provided in their literature is correct and up to date. However, it is not intended to form any part of a contract or provide a guarantee. Purchasers/intending purchasers should contact MOY Technical to check whether there have been any changes to the information since publication of the literature. Please ensure you have read the specification, data sheets, hazard labels and material safety data sheets before using the products.