Minimum regular maintenance for IMPER ITALIA - IMPER Division - <u>distilled bitumen</u> and polymer membrane waterproofing systems

TWICE A YEAR (SPRING AND AUTUMN), THE FOLLOWING MINIMUM MAINTENANCE WORK SHOULD BE CARRIED OUT TO ENSURE THAT WATERPROOFING REMAINS IN EXCELLENT CONDITION AND ELIMINATE ANY PROBLEMS WHEN THEY FIRST APPEAR.

- **1.** Ensure that the roof can be accessed easily for inspection in compliance with current safety regulations.
- Check that any walkways consisting of rubber strips,slabs or resin-bonded gravel adhere effectively to the waterproofing and are in good condition.
- 2. Remove all leaves, branches and other extraneous material from the roof. In particular, make sure that all gutters and downpipes are clear. All deposited material must be removed, not washed down the downpipes. To ensure that downpipes are not blocked, check that water drains freely without backing up.
- **8.** Check that any machinery, utility systems or the like that were installed on the roof after waterproofing was completed do not rest directly on the waterproofing material: a protective layer must always be provided. Also check that mechanical fasteners, if used, do not penetrate the waterproofing system.
- 3. Prune any branches growing too close to the edge of the roof, as falling leaves could clog the downpipes. Trees and branches should be at least one meter from the eaves.
- The owner or building superintendent should keep records of all inspections, repairs and maintenance work on the roof. Any signs of deterioration or damage should be promptly reported to IMPER ITALIA so that the need for repair can be assessed.
- **4.** Remove any vegetation growing on the waterproofing material, taking care not to damage the material.
- 10. Check for signs of oil leakage or spills from building systems. Oily materials can be extremely damaging to the waterproofing system and must be reported immediately.
- 5. Check that vertical turnups, finishing strips, flashing and mechanical retainers are still effectively secured. If not, inform the owner or building superintendent that they must be repaired or replaced.
- 12. When carrying out maintenance or other work around waterproofed areas, take care not to damage the existing waterproofing material. If damage is suspected, contact assistenzatecnica@imper.it for suggestions on how to proceed. Any damage caused after the waterproofing roofing has been consigned to the customer could void the warranty.
- 6. Inspect all areas sealed with mastic, checking for deterioration or separation. If problems are found, inform the owner or building superintendent that sealant must be repaired or replaced.









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