

## Mould Removal

### Why, the Importance of Mould Removal?

There are many health risks caused by exposure to mould, such as, respiratory issues, skin irritations and possible long-term chronic health problems. If the cause of the mould is not eliminated, the mould will reoccur, hence the importance of a thorough cleaning/elimination process.

### How to:

1. Make sure you are wearing the right PPE, full face respirator ([CleanSpace](#)), tyvek suit & gloves.
2. Pre-vacuum the surface with a good quality HEPA Vacuum, our recommendation is the [Husqvarna HEPA Vacuum](#).
3. Using the [Protox Hysan](#) solution (relevant to condition of mould, refer to chart below), apply to the surface using a pump-up sprayer or [Gloria Foamer](#) (we recommend our [Gloria range](#)) or a window cleaning applicator (usually made of micro fibre) for gyprock walls that are condition 2 mould.
4. Next, agitate the solution on surface using one of the following: a motorized made for walls scrubber, hand brush or light agitation with a soft broom or sponge.
5. Rinse the treated surface until clean with the remaining Protox Hysan solution using a pump-up sprayer ([Gloria range](#)) or a window cleaning applicator (as mentioned above), this way you will remove the greatest number of spores, particles and dirt from the surface.
6. Allow 24 Hours for Hysan to oxidize and dry.
7. Should any staining be present, apply [Protox HP18](#) with [Protox Turbo](#) for mould stain removal (note only mix what you need, follow the PPE guidelines on the SDS once the product is mixed will only last for 5 hours, dispose of what you don't need (the toilet is the best place)).
8. [Protox Encapsulator](#) can be applied to areas that you cannot clean (being hard to access) with a [Gloria Performance Sprayer](#), brush or roller. Note: [Protox Protect](#) can be applied to protect area from mould growth especially if the problem hasn't been fixed.
9. After 24 hours the surface may be wiped with pure water.

Note: Hysan can also be spread using a fogger if you need to eliminate odours from a difficult to access space.

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**Outcome:**

Effective removal of visible mould and prevention of reoccurring mould. Elimination of air-borne mould spores & providing safe quality air for a healthier living space. Reduced risk of health issues caused by exposure to mould.

**Hysan Ratio***Heavy Mould**(Condition 3) = 1:1**Medium Mould**(Condition 2) = 1:2**Light Mould**(Condition 1) = 1:3***CREATING HEALTHY INDOOR ENVIRONMENTS*****"On The Job" Industry Experience Since 1995***