

## **LUXAR® - interference optical coated glass**

### **Cleaning advice**

| <i>To clean LUXAR we recommend:</i>                                                                                                                                                                                |                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| <b>Cleaning materials:</b>                                                                                                                                                                                         | e.g. soft cotton cloth<br>window leather |
| <b>Aqueous solution, neutral and weakly alkaline window cleaner without additives of abrasive substances:</b><br><br>Permitted portion of ammonia < 5 Vol-%, as well as water solvable organic solvents < 5 Vol-%. | e.g. Flux<br>Ajax                        |

This list is not expected to be complete. Other cleaning materials and detergents are subject to evaluation and permission of HY-TECH-GLASS. Professional or experience in cleaning is prerequisite (use of lots of fluid, avoid high cleaning pressure (no squeaking), carefully remove particles & dirt, clean or wipe from the center out).

| <i>Do not use for cleaning LUXAR:</i>  |                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| alkaline lyes                          | e.g. durd soap, certain textile detergents                                                                                                                                                                                                                                                                                                                             |
| lyes                                   | e.g. toilet cleaner                                                                                                                                                                                                                                                                                                                                                    |
| acids                                  | e.g. hydrochloric acid, vinegar, lemon                                                                                                                                                                                                                                                                                                                                 |
| decalcification agent                  | e.g. citric acid                                                                                                                                                                                                                                                                                                                                                       |
| degreasing agent                       | e.g. acetone, methylene chloride, Trichloroethylene, petrol                                                                                                                                                                                                                                                                                                            |
| Strong ammonia detergents              | e.g. Toilet cleaner                                                                                                                                                                                                                                                                                                                                                    |
| chlorine resp. Hypochloride detergents | e.g. Chavel water, Domestos                                                                                                                                                                                                                                                                                                                                            |
| solvents                               | e.g. Ethyl alcohol, Isopropyl alcohol, alcohol, acetone, Trichloroethylene, benzene, hexane, petrol                                                                                                                                                                                                                                                                    |
| coarse millinery                       | e.g. abrasive, steel wool, sponge with abrasives, blades cloth with thread made of steel, hard cloth or paper tissue                                                                                                                                                                                                                                                   |
| Micro fibre                            | A general use of micro fibre cloths (MF) is not recommended. Their cleaning power is too strong. For specific contaminants (eg, fat residues, hand cream, cosmetic residues, food residues) a wetted MF can help in removing gently the traces. However, we strongly advise against the application of dry MF cloths. For damage caused by MF, we assume no liability. |

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