

CLEANING AND MAINTENANCE INSTRUCTIONS

Stainless Steel

All stainless steels perform their best when the surfaces are freely exposed to air and are not hindered by surface deposits. If allowed to remain for any length of time, contaminants such as dirt, soil, etc. can result in localized pitting and discoloration. The best form of maintenance is frequent, regular cleanings.

Satin Finish:

For routine maintenance, the material should be cleaned thoroughly with any soap or detergent. Be sure to rinse thoroughly after cleaning to remove all traces of the cleaning agent. If more harsh scouring is needed, use a fine abrasive, stainless steel wool or scouring pad --- **NEVER USE ORDINARY STEEL WOOL OR STEEL BRUSHES ON STAINLESS STEEL SURFACES.** Use only very fine stainless-steel wool, fine Scotchbrite, or sponge if necessary.

For weather stains or minor discoloration, use a diluted cleaning agent with water (5 parts water/1-part cleaning agent), using a grade FFF Italian Pumice, Whiting, or any other very fine scouring powder. Remember to clean with the grain to avoid scratching.

Heavy hard water deposits can be removed with 15% to 20% (by volume) Nitric Acid Solution, followed by a thorough neutralizing rinse.

Between cleanings, wipe off the stainless surface periodically with a damp cloth.

Non-Directional Finish:

Same as "Satin Finish" except clean in an orbital motion.

Mirror Finish:

For regular maintenance, the material should be cleaned thoroughly with any soap or detergent. Be sure to rinse thoroughly after cleaning to remove all traces of the cleaning agent. For weather stains and other minor discolorations, use a highly diluted cleaning agent (10 parts water/1-part cleaning agent), using grade FFF Italian Pumice, English Chalk Whiting, or any other very fine scouring powder. Remember to clean with the grain to avoid scratching. Use a low lint, absorbent, non-abrasive cotton flannel cloth.

Between cleanings, wipe off the stainless surface periodically with a damp cloth.

Important Notice:

The continued success and aesthetics of stainless steel is directly tied to proper maintenance and cleaning. The cleaning instructions provided offer direction and advice on how to keep stainless steel clean and also stresses the importance of keeping the surface free of debris. Especially, inspect doors and frames monthly during winter months when salt and snowmelt are being used. These substances are very corrosive and will damage the finish of the doors if not removed. We recommend periodic inspection and routine cleaning of the doors, at a minimum quarterly, and during the winter months if salt and snowmelt or other similar products are used. We recommend monthly inspections and all salt, snowmelt, or other grime be removed from doors both inside and out to maintain the finish's integrity. It is the end user's responsibility to clean and inspect the doors to maintain the doors' finish and longevity.

If the cleaning instructions are followed, the appearance of stainless-steel entrances should remain intact.