

LAMINEX[®] CHEMICAL RESISTANT SURFACES



Laminex[®]
Inspire your space



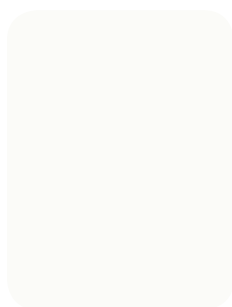
Laminex® Chemical Resistant surfaces are designed to provide advanced protection against damaging chemicals in any number of harsh environments. Economical, durable, stylish and easy to maintain, the innovative laminate construction is intended for interior horizontal and vertical applications. These surfaces feature improved chemical resistance to acids, alkalis, corrosive salt, and other destructive or staining substances. Suitable horizontal surfaces include sinks, counters, laboratory benches and tabletops. Ideal vertical surfaces include cabinets, casework fronts, wall splashback panels or screens. Another durable feature of Laminex Chemical Resistant surfaces is the 7 year limited warranty*. For technical information, please refer to the Technical Data Sheet at laminex.com.au.

ADVANCED CHEMICAL RESISTANCE ■ 9 STYLISH COLOURS ■ HORIZONTAL OR VERTICAL

COLOUR RANGE



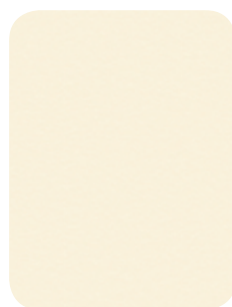
Polar White



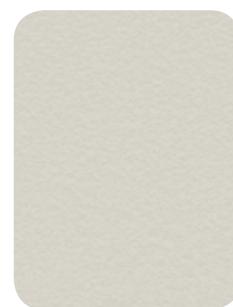
White



Parchment



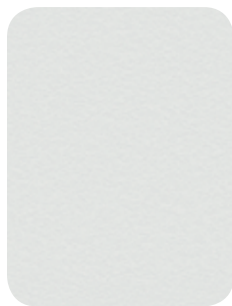
New Antique White



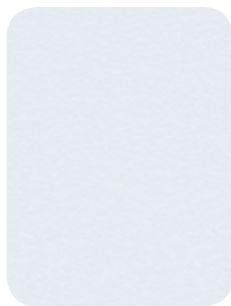
Oyster Grey



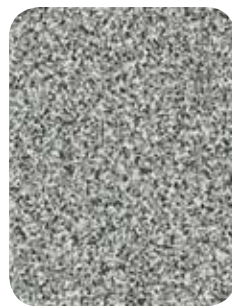
Zincworks



Silver Grey



Moonstone



Diamond

RECOMMENDED APPLICATIONS

SHEET SIZE	3600mm x 900mm, 3600mm x 1200mm, 3600mm x 1500mm
THICKNESS	0.7mm nominal
POSTFORMABILITY	15mm (machine direction only)
APPLICATIONS	School and university laboratories, photographic laboratories, chemical laboratories, mortuaries, scientific laboratories, nursing stations, pathogenic laboratories, dental laboratories, clinics, hairdressing salons, etc.

Cover: Benchtop in Laminex Chemical Resistant surfaces **Silver Grey**.

*Please obtain a copy of the Laminex Chemical Resistant surfaces 7 year limited warranty from laminex.com.au.

The chemicals and reagents listed below were rated for Laminex® Chemical Resistant surfaces in a covered method (watch glass cover) with exposure for a period of 16 hours. The reagents listed below do not damage Laminex Chemical Resistant surfaces. Those reagents marked with an asterisk (*) may cause slight change in gloss or colour, depending upon the duration of exposure. Those marked with two asterisks (**) will cause severe damage. Laminex recommends prompt cleanup of all spills using water, a cloth and mild detergent. If in doubt about the suitability of a particular chemical not listed below, contact 132 136. Before committing to a particular product, we suggest you obtain samples and perform in-situ tests with chemicals most likely to be in contact with the product.

SCIENCE LABORATORIES

ACIDS

Acetic Acid, 98%*
Carbolic Acid (phenol), 85%
Chromic Acid, 60%**
Citric Acid, 10%
Dichromate Cleaning Solution**
Formic Acid, 10%*
Formic Acid, 85%*
Glacial Acetic Acid*
Hydrochloric Acid, 7.3%**
Nitric Acid, 10%**
Perchloric Acid, 60%**
Phosphoric Acid, 10%*
Phosphoric Acid, 85%*
Sulphuric Acid, 11%*
Sulphuric Acid, 33%**

ALKALIS

Ammonium Hydroxide, 28%
Barium Hydroxide
Calcium Hydroxide
Potassium Hydroxide, 15%*
Sodium Carbonate, saturated
Sodium Hydroxide, 8%
Sodium Hydroxide, 40%*
Sodium Silicate

SOLVENTS

Acetone
Amyl Acetate
Benzene
Carbon Tetrachloride
Cresol
Dioxane
Ethyl Acetate
Ethyl Alcohol
Ethylene Glycol
Furfural
Isopropanol
Methyl Alcohol
Methyl Ethyl Ketone
Methylene Chloride
Mineral Spirits
Naphtha
N - hexane
Tetrahydrofuran
Trichloroethylene
Toluene
Xylene

OTHER REAGENTS

Calcium Hypochlorite

Copper Sulfate, 10%
Ferric Chloride, 10%
Phenolphthalein, 1%
Potassium Permanganate, 2%*
Sodium Bisulphite
Sodium Chloride
Zinc Chloride

HOSPITAL AND HEALTH CARE

Amyl Alcohol
Aniline Blue, 2.5%*
Bromocresol Green Solution*
Bromothymol Blue, 0.1%
Carbol Fuschin
Chloroform
Coal Tar Solution, 20%
Crystal Violet
Detachol Adhesive Remover
Eosin Solution*
Ethyl Alcohol
Ethyl Ether
Eucalyptol
Ferric Subsulphate Purified, 13-14%
Formaldehyde, 37%
Gentian Violet, 1% solution*
Giemsa Bloodstain*
Glycerinum Iodine Compositum*
Haematoxylin*
Hydrogen Peroxide, 3%
Hydrogen Peroxide, 20%
Iodine Tincture, USP, 2%*
Isopropyl Alcohol
Methyl Alcohol
Methyl Orange, 0.04%
Methyl Red
Methylene Blue
Mineral Oil
Petroleum Jelly
Povidone Iodine*
PVP Iodine Swab*
Silver Nitrate, 10%*
Steri-strip, 1544 Benzoin Tincture
Sudan III
Tincture Benzoin Compound
Wrights Blood Stain*
Zephiran Chloride, 17%
Zinc Oxide

DENTAL SUPPLIES

Acrylic Bonding Cement*
Amalgam
Disclosing Tablets
Enthath Phosphoric Acid Etch, 37%*

Eugenol
Fluoride Rinse
Germicidal Disposable Cloth

GENERAL REAGENTS

Cellosolve
Detergent
Disinfectant
Kerosene
Disinfectant
Methylated Spirits
Nail Polish Remover
Petroleum Jelly
Pine Oil
Sodium Hypochlorite, 5% (White King®)
Sodium Hypochlorite, 13% (White King®)
Trisodium Phosphate, 30%
Unleaded petrol
Urea, 6.6%
Vegetable Oil

HARSH HOUSEHOLD PRODUCTS

Bluing: Blueo® liquid blue laundry brightness*
Ceramic Cook Top Cleaners®: Cook Top cleaning crème for smooth top ranges
Chlorine Bleaches: White King® regular bleach, Pine O Clean® bathroom power foam bleach, Coffeepot Cleaners®: Glitz® calcium scale and rust remover; Rubbedin® descale magic
Countertop Cleaners: Ajax® Spray n' Wipe, White King® multi surface spray, Pine O Clean® orange oil antibacterial
Crystal Drain Openers®: Drano® drain cleaner crystal sachet, Diggers® caustic soda
Hair Colourings®: Miss Clairol® crème formula – black velvet, Clairol Pure White® crème developer
Lime Removers®: Rubbedin® kettle magic, Lime-A-Way
Liquid Drain Openers®: Drano® drain cleaner gel
Metal Cleaners®: Brasso® metal polish, Silvo® metal polish
Mildew Removers: Selleys® rapid mould killer; Pine O Clean® bathroom power foam bleach, Exit Mould® stain remover
Oven Cleaners®: Mr Muscle® heavy duty oven cleaner; Easy-Off® Oven heavy duty cleaner
Rust Removers®: C L R® all purpose cleaner; Watty® kill rust, Dulux® quit rust
Toilet Bowl Cleaners: Toilet Duck® fresh pine toilet cleaner; Harpic® white & shine bleach gel toilet cleaner; Pine O Clean® foam bathroom cleaner; White King® lemon fresh toilet gel cleaner



Laminex®
Inspire your space

For more inspiration join us online at facebook.com/thelaminexgroupau 

For a sample call 1800 002 204. For more information visit laminex.com.au or call 132 136.

Laminex Chemical Resistant surfaces are marketed and distributed by Laminex Group Pty Limited ABN 98 004 093 092, trading as The Laminex Group. The colours and finishes of the products featured within the imagery in this brochure are as close to Laminex Chemical Resistant surfaces as photographic lighting and our printing processes allow. Different camera angles, although not designed to be misleading, can sometimes distort actual size and distances. Laminex Chemical Resistant surfaces are no different than any other material in that darker colours will always show scratches and superficial wear and tear more readily than lighter colours. Laminex Chemical Resistant surfaces should be protected from strong, direct sunlight as continuous exposure may cause discolouration or fading to the surface. Please obtain a copy of the terms and conditions of the Laminex Chemical Resistant surfaces 7 year limited warranty from laminex.com.au. This warranty is in addition to any rights that may exist under the Australian Consumer Law. Laminex®