A premium grade neutral cure glazing weather proofing silicone sealant. V60 has been the market leader in the glass market for the last 25 years.

Uses:

- 2 sided structural glazing, fin glazing, toughened glass assemblies • and general glazing applications
- Sealing of lamiinated and reflective glass, mirrors and splashbacks (excluding vinyl backed glass)
- Black, white, translucent

CRLGC CRL Glass Cleaner Sanitary





CRLHI CRL Hi Sheen



CRL01 Kwikset Grout



Sets in 15-20 minutes.

EzyBrace Pro

The EzyBrace Bracing system is an all-inone bracing solution designed specifically for the glass industry. It allows for temporary bracing of glass panels in 'wet-glaze' pool fencing and balustrading



Dual Clamp

The Dual Clamp allows you to fit a row of panels without moving the Ezy Brace





1

2

Ezy Snap Blades

Standard snap-off knife



6 snap-off segments for a total of 7 cutting edges per blade



Razor Blades

- Single edge
 razor blade
- Pack of 100



Clear Setting Block

 Available sizes: 1.5mm, 3mm, 5mm
 100 pieces per bag



Cat Door

Dog Door



Gator Trigger

- Professional grade 1/10-gallon drop-free caulk gun
- Thermoplastic comfort grip
- Professional drip-free hex rod
- Includes ladder hook
- All-steel, welded construction







GHA Solutions GLASS • HARDWARE • ALUMINIUM



Jigsaw Blades

2 pack



Quad 6mm Drill Bit

For drilling through ceramic tiles



Spade 6mm Tile Drill Bit

For drilling through tiles





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Soft1 Glueless Patch



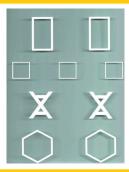
Soft1 Glueless Patch is a self-adhesive patch that does not bond to skin, hair nor wounds and can be applied even if the skin is dirty or wet.

- Skin Friendly
- Cross-elastic
- Blood absorbent
- Keeps debris away
- Protects the wound
- Provides great flexibility in the joints



Strong adhesion. The patch does not fall off, ever when wet.

Soft1 Glueless Patch



Glass Gloves



The patch is very flexible. It moulds to the joint's movements.



The patch does not bond to the skin, hair or wounds. Leaves no sticky residue

Available shapes

- Rectangle
- Square
- X-shape
- Hexagon

Technical details

- Available in 1000mm or 120mm lengths
- Custom designs available



Sanitary - Neutral Cure Anti-Fungal Silicone Adhesive / Sealant



DESCRIPTION

SA Sanitary Silicone Sealant is a one part, 100% oxime, neutral curing adehsive / sealant containing anti-fungicide to prevent mould growth. It resists mildew when exposed to prolong hot and humid environments and is suitable for sealing in kitchens, vanities, bathrooms, shower screens and any other wet area applications.

KEY PERFORMANCE PROPERTIES

- Non Slump
- Mildew resistant
- One part ready to use
- Outstanding weatherability
- Excellent Adhesion
- Excellent UV resistance
- 5 star Voc compliant

APPLICATIONS

SA Sanitary has excellent adehsion to glass, ceramics, aluminium, masonary, stone, concrete, most metals and many plastics. It may be used for general glazing and weatherproofing applications including wet areas and humid environment.

SPECIFICATIONS

Typical data values should not be used as specifications. A thin bead of sealant will tolerate more movement than a thick bead. Joint width and depth should be no less than 4mm. Maximum joint widths should not exceed 25mm. Joint depths should be half the width, with a maximum depth of 10mm. Polethylene closed cell form road is the recommended backing material to provide the correct depth of joint. If the joint is too shallow, use a polethylene tape bond breaker. Do not allow the silicone sealant to contact the back of the joint or any staining materials.

PROPERTY

Cure Method Colours Sag/Slump Hardness (ASTM D2240) Tensile strength Dynmaic Joint Movement Skin time @25 degrees / 50%Rh Cure time 10mm @25 degrees / 50%Rh Operating temperature Specific gravity

VALUE

Neutral (Oxime) Translucent, White, Ivory NON SLUMP (0.1% max) 28 Shore A 1.7 MPa +/-25% 5-10 min 5-7 days -62 to 190 degrees 1.03



Clean - X The Invisible Shield



The Invisible Shield is a multifunctional transperent polymer coating for the preservation, enhancement and prentative cleaning of glass, porcelain and ceramics! It mechanically seals, polishes and protects these surfaces with a system of 'isometric' polymers that durably bond to the surface. When applied as directed, the Invisible Shield coating is warranted to make surfaces instantly water, soil and stain repellent. It is guaranteed to be chemically inert, thermally stable and absolutely invisible without cracking, peeling or discolouring.

Uniquely, it can be infinitely renewed without build-up. By making surfaces actively water, soil and stain repelllent, the Invisible Shield permits the practice of preventative cleaning and maintenance. It reduces cleaning costs, repairs and replacements; while improving appearance... keeping surfaces like new!

- A single application of Invisible Shield will last up to 10 years on exterier windows, architectural glass and facades with a minimal annual cleaning program.
- A single application of Invisible Shield will last up to 5 years on glass verandas, partitions and solar glass with proper maintenance.
- A single application of Invisible Shield will last up to 2 years on shower cabins, glass enclosures and all sandblasted glass with proper maintenance.

Windows, Partitions, Curtain walls, Automotive / Marine / Aircraft, Shower doors, Solar panels, Sandblasted glass, Decorative glass, Porcelain sinks / tubs, Ceramic tiles

PROPERTIES

Form:	Liquid
Appearance:	Clear
Active ingredients:	Min. 7.5% activated 'isometric' polymers
Flash point:	16 degrees celcius
Ph:	3.0
Catalist system:	Ethyl / isopropyl / hydrogen sulfate
Solvent:	Specially denatured ethanol / isopropanel
Specific gravity:	0.810 (@ 15.5 degrees celcuis)
Shelf life:	Indefinite (in closed containers)
Surface coverage:	Average 4000 sq.ft./gal.

*Available in 55-gallon drum, 5-gallon pail, 1-gallon, 32 fl. oz and 16 fl. oz

Test data: Based on 3rd party tests conducted by international testing organisation, Nanovea, that utilise ASTM standards, G99, D7027 and D7187, Unelko's Transparaent polymer coating was proven to be: glass with proper maintenance.

- 23% more resistant to wear and uncoated or untreated glass.
- 77.3% more resistant to scratch penetration.
- 31.2% less stress on coated glass compared to uncoated due to greater resistance to scratch penetration.



Clean - X The Invisible Shield - Performance and Application



The Invisible Shield is ready to use as supplied, requires no shaking or stirring and should not be diluted. Invisible Shield should be used sparingly; but in a manner that ensures complete and uniform treatment. Applied by conventional wiping and polishing, it affords remarkable coverage - well in excess of 100 m2/litre or 4000 sq.ft/gallon. Specific coverage will vary slightly in accoradance with the type and condition of the particular surafce being treated and care with ahich the material is applied.

Surface preparation: All surfaces must be washed and thoroughly dried before treatment. New clean surfaces may be flushed with plain water and thoroughly dried. Visibly soiled, stained, worn or eroded surfaces must be first cleaned with clearwtaer to remove all cleaner residues. Invisible Shield does not build up on itself and it is not necessary to remove previous applications before retreating and renewing surfaces. It requires no curing and time-bonds instantly.

Application directions: Invisible Shield can be hand or spray applied. Apply the Invisible Shield to a clean, soft cloth that has been folded into a pad. The cloth should be soaked, but not dripping wet. Carefully wipe wetted cloth over the entire area to be treated, using a firm, cicular overlapping motion. If excess material, remove by wiping with a clean cloth; until all excess polymer is removed. Remove the excess material by wiping with a clean cloth; turning the cloth frequently until all the excess polymer is removed. Excess product can also be removed from large surfaces or intricate forms by spraying the surface with clean water and wiping with a dry cloth until the surface is clean and sparkling.

Application temperatures: Although the Invisible Shield can be freely applied throughout the year, surfaces to be treated must be completely dry. For greatest application efficiency, the surface should not have temperatures below 0 degrees or above 35 degrees celcius.

Handling and storage precautions: The Invisible Shield contains a fast-eveporating flamable solvent and should not be used or stored near an open flame or temperatures above 45 degrees celcius. **Ready to use -** Require no mixing, dillution or catalysts.

Spray or wipe-on treatment - Offers vesatility and ease of application.

Fast acting and non-dusting - Contains no waxes, plastics or resins.

Multi-functional - Repels water - reduces friction and scratching - improves clarity.

Invisible and non-distorting - Monomolelcular film - optically clear

Durability: The resulting coating is ultra durable and wil last up to 10 years depending upon environmental exposure. Performance is only affected only by abrasive conditions. Itls ultimate effectiveness and durability will be a function of (1) the type and condition of the surface, (2) the quality of the application and (3) the nature and degree of exposure. Re-application will be necessary when the surface does not bead water at a contact angle of 80 degrees. It is recommended that a maintenance procedure be regularl reviewed in light of the demands of the environmental exposures.

Importantly, at only pennis per square emtre or square foot, Invisible Shield saves substantial time, labor and money ordinarily needed to clean glass. It makes cleaning remarkably easy, reduces required maintenance and saves work, repairs and replacements.





REPEL - Glass cleaner



REPEL Glass Cleaner

This patent-pending glass and surface cleaner cleans glass and other surfaces to a streak free shine and simultaneously bonds a nano-scale 'invisible barrier' to the surface that repels water, soil, grime and stains for less re-soiling ad easier next time cleaning.

REPEL reduces the adhesion and build-up of hard water spots, oil, grime, smudges, fingerprints, soap scum and mineral desposits. REPEI is great on windows, doors, showers, mirrors, tables, sinks, tubs, tiles, counters and more! Once you use REPEL, you'll never use an old fashioned glass cleaner again!

Availble in RTU & Contentrate form.

Directions for use: Spray the surface with REPEL and wipe up with cloth or paper towel until the surface is dry and polished.

Precaution: Avoid eye contact. If contacted, flush eyes with water for 15 minutes. See physician if irritation develops. Keep out of reach of children.

Properties:

- Active ingredients: 1-Octadecanaminium N, N-Dimethyl N (3-trimethoxysilyl) propyl chloride.
- Flash point: None (non-flammable)
- Odor: pleasant
- Color: tinted slightly cloudy (normal)
- pH; 5.0-7.0
- Viscosity: Consistency of water
- Foam: Slight when shaken or sprayed
- Abrasives: None
- Solubility: Complete with water
- Storage stability: Minimum 2 years
- Weight per gallon: 8.35lbs
- Freeze/thaw stability: Good
- Packaged: 32fl. oz. ready to use spray bottles

Bottle

REPEL (32 fl. oz.) REPEL (1 gal.)

Case Pack

REPEL (32 fl. oz.) 12 REPEL (1 gal.) 4

12 bottles / case 4 bottle / case

Pallet Pack REPEL (32 fl. oz.)

REPEL (32 fl. oz.) 44 bottles / case REPEL (1 gal.) 40 bottle / case



Stainless Steel Polish

Removes watermarks and finger smudges

Conceals surface scratches

Prevents tea staining



STAINLESS STEEL AND ALUMINIUM POLISHER

Cyndan Stainless Steel Polish contains a unique blend of ingredients for the total maintenance of all grades of polished stainless steel and aluminium.

It removes watermarks, finger smudges and conceals surface scratches. Once applied it forms a protective monomolecular coating which repels water, soiling, chemical attack and adhesion.

This protective coating preserves the surface against deterioration, enhances the appearance with a lasting gloss and eases furture cleaning. Ideal for lift doors, fridges, automotive and marine fittings.

Benefits and Features

- 1. Will place a protective coating on Stainless Steel that will help prevent tea staining.
- 2. Will protect handrails from air borne contamination.
- 3. It leaves a non-oily surface on areas that are cleaned.
- 4. It does not attract dust.
- 5. It has a certificate of approval to be used in and around the kitchen areas.
- 6. It can be used on all grades and finishes of Stainless Steel safely.
- 7. Only a small amount is used to cover most surfaces.
- 8. It can also be used to enhance the lustre of dark coloured laminex surfaces as it helps to cover scratches and some marks on those types of surfaces. Laminex Kitchens: cleans and protects helps to eliminate fingerprints.
- 9. Timber: cleans and protects enhances timber colour.

FOR USE ON:

- Balustrading
- Railings
- Commercial kitchens
- Tanks
- All stainless steel surfaces





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