

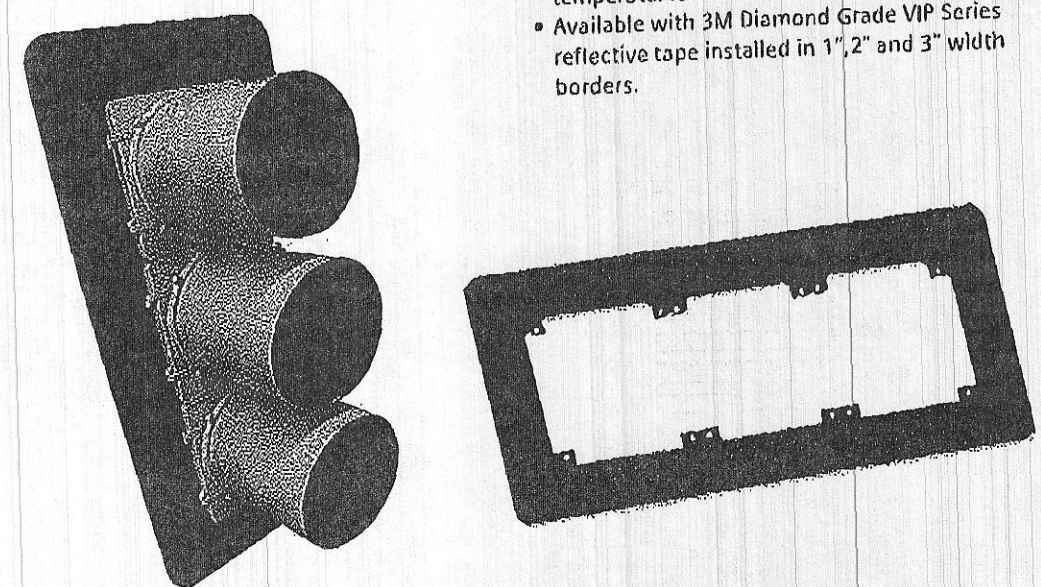
Siemens 3 Section Signal Backplate

Description

Traffic signal backplates are designed to properly shield a traffic signal from background obstructions. The backplate provides a dark silhouette that isolates the signal face from store lights, signs, sunlight and other environmental conditions that tend to reduce the brilliance of the light indications. A recent study found that backplating can cut the number of vehicle accident claims in intersections by nearly 15%.

Features

- Cored Holes with the use of stainless steel thread forming screws are provided in the die cast aluminum and polycarbonate traffic signals for quick, easy installation of backplates.
- Aluminum Backplates are fabricated from .060" (1.524mm) aluminum and are standardly primed and painted flat black on both sides. Aluminum backplating provides the strongest strength-weight ratio and is very resistant to weather and corrosion in harsh environments.
- Poly Backplates are fabricated from .125" (3.175mm) polypropylene and are standardly dull black on one side and semi-gloss black on the other side. Polyurethane backplating is very resistant to impacts and abrasions. It will also keep its strength and shape in extreme temperatures and severe weather scenarios.
- Available with 3M Diamond Grade VIP Series reflective tape installed in 1", 2" and 3" width borders.



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