

Intense Hybrid

High penetration enhancing sealer for porous stone

Intense Hybrid is a premium quality sealer which enhances and enriches the natural colour and beauty of porous stone types, whilst imparting outstanding stain protection and water repellency. Intense Hybrid beautifies and enriches the natural colouring found in stone by making the stone more light absorbent. The more light that is absorbed by the stone, the darker it will appear to the naked eye. Whilst the body of the substrate is darkened, the higher density minerals and exposed aggregates are brightened which lifts the appearance of the whole area.

Intense Hybrid is a unique formula because it is both a penetrating sealer and a topical sealer. On a porous surface such as sawn granite, 1 application will act exactly as a penetrating sealer, if subsequent applications are applied, they will form an extremely durable topical film.

BENEFITS

- **Advanced Chemistry** – Intense Hybrid is formulated using a precise blend of “nano – small particle” technology which chemically reacts and bonds to the stone structure forming a long lasting, repellent shield.
- **Enriching Sealer** – Alters the stones ability to absorb light, which enhances natural veins and features, drawing attention to the stone’s inherent beauty.
- **Conceals** – Intense Hybrid helps conceal scratches and imperfections.
- **Premium Protection** - Intense Hybrid provides premium protection against water and oil borne contaminants including; food and beverage stains, oil & greasy spills, biological growth such as mould & mildew, efflorescence, pollution and weathering.
- Intense Hybrid is also easy to apply and fast curing.

Recommended applications:

Intense Hybrid is well suited to dense stone types and concrete. Intense Hybrid includes high performance penetrating agents which give it greater ability to penetrate small pores, penetrate to greater depths and enables easier application.

Expected Wear:

Intense Hybrid will provide premium protection for up to 7 years and in many applications, several years longer. However application methods, weather conditions, traffic, harsh cleaning methods and substrate type will affect wear. Avoid use of solvents, strong acids and strong alkalis for extended sealer life. It is recommended that the sealer be re-applied every 3 - 5 years where harsh conditions exist.

PRODUCT SPECIFICATIONS

Product code: AP909

Safety: Flammable

Packaging: 5Lt & 15Lt



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HOW TO USE

Read and understand the MSDS before use

Always pre-test in an inconspicuous location for sensitivity to chemicals.

Preparation:

- New installations must be fully cured before application of Intense (Min 48 hours)
- Existing stone, tile and concrete must be totally clean, dry and chemical free.
- Coverage is 8 to 14m² / Litre per coat. The coverage for the 2nd application is typically double

Application:

1. Apply 1 to 2 applications of Intense Hybrid by generously saturating the surface using a polish applicator, or roller to an area which can be easily reached. (Approximately 15m²). Ensure even coverage.
2. Use a clean polish applicator or microfibre mop to ensure that the product is spread evenly and that no pools of sealer remain.
3. The surface must be shiny wet with a liquid film for at least 1 minute. For very porous substrates more sealer may need to be applied.
4. If a second coat is to be applied, wait 1 to 2 hours, and repeat the process. The second application can be applied days later.
5. Using absorbent toweling or applicator, wipe off any sealer remaining on the surface after 10 minutes of the last application. Moisten the towel with Xylene to remove thicker residues which have dried on the surface.
6. Allow 6 hours before returning area to traffic. Keep dry for 24 hours. Achieves a full cure in 24-48 hours.

Considerations:

Not to be used as a sub-terrain waterproofing. Should not be applied if temperature is above 32 degrees or if rain is expected within 24 hours of application. If rain has preceded the application, the surface should be allowed 24 hours to dry completely.

