## **TECHNICAL DATA SHEET**

## ACRILEX CA

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Single-component system for agglomerating aggregates. Impregnate the chosen stone (ensuring that it is completely moistened), in a proportion of 3-6% resin on weight of aggregate (0.9-1.0 l. with 25 kg of aggregate) The tree's pithole is filled (for 3.5 cm thickness, approximately 50 kg of stone and 2 l, ACRILEX CA) Smoothing the surface with a trowel and ruler, avoiding resin excess that would remain in the bottom (drain if necessary). The reaction time is 4-6 h (surface drying, 12-20 h for total curing) depending on the ambient temperature and humidity.

Small aggregates will require more product and will make it more difficult for irrigation water to pass through. In case of not using pigment, the resin is colorless, bright and has good resistance to ultraviolet and chemical agents. Avoid species with a tendency to develop root on the surface. Anyway, in the immediate perimeter of the tree should be filled with a flexible material such as our ENETAK 111 polyurethane and rubber or cork, to allow its growth. The minimum thickness will be 3-4 cm. It is advisable to maintain a 2-3 mm expansion joint. in the frame of the tree. ACRILEX CA will enhance the color and gloss of the aggregate. WARNING: despite the strong union provided by the product, movements due to root growth or strong winds, lack of compaction of the ground, strong expansion, and other similar, can not be absorbed in all cases, by the system, influencing also the air spaces, low contact surface, aggregate resistance, possible incorrect application, etc. Do not apply at temperatures below 7°C

## SPECIFICATIONS:

Aqueous dispersion of resins White liquid, after curing remains transparent. Solids: 49% Viscosity (Brookfield, 20 rpm, 23°C, sp5): 1500-4000 cP Specific gravity: 1.06 g / cc pH value: 8-9 (resists the alkalinity of cement and lime) Minimum drying time: 4-6 h (depending on substrate, temperature, layer thickness, humidity, etc.)



STORAGE: Duration in stock of 12 months (Product in closed warehouse at ambient Temperature between 5°C and 25 °C)



This information corresponds to our current state of knowledge and serves as guidance on our products and their possible applications. With this form and other technical data we only try to inform and advise you but without assuming commitment on our behalf. It is always convenient to perform application tests.