

*Cavarb System*



**AC Valquimia, S.L.U.**  
**info@valquimia.com**  
 AC Valquimia, S.L.U.  
 T.fijo: 865 77 86 86  
 P.I. El Pastoret, C/ Galicia 11A  
 03640 Monóvar (Alicante-Spain)

**Cavarb System**

Two-components resin system, used as Stone binder in tree roundabouts, walkways, gardens, etc suitable for decorative arid agglomerated in draining pavements (trees roundabouts, shields, walkways, Japanese gardens, etc.), Weather resistant, allowing the passage of the irrigation water and air and preventing the accumulation of waste and walkers fall.

**APPLICATION:** Two-component system that is mixed in the proportions defined by the packages. After homogenization, preferably with a mechanical means, the stones are impregnated (ensuring it is fully wetted by product), in a proportion of 3-6% by weight of dry resin. Containers of 0.55 + 0.33 kg are intended to be mixed with 25 kg of stone. Fill the tree roundabout smoothing the surface with a trowel, avoiding excess resin remain in the background (drain if necessary). The reaction time is 8-14 h (drying surface; 18-28 h for curing total) depending on the ambient temperature. Small stones require more resin and make it harder over irrigation water. If not used pigment, the resin is colorless, glossy and has good resistance to ultraviolet and chemical agents. In the immediate perimeter of the tree should be filled with a flexible material such as polyurethane (our ENETAK 111) and rubber or cork, to allow growth. The minimum thickness is 3-4 cm. Maintain an expansion joint of 2-3 mm. under the tree well. CAVARB enhance the color and brightness of the stones. **WARNING:** despite the strong bond that provides, movement due to root growth, strong winds, poor soil compaction, strong expansion, low porosity of the aggregate and other similar cases, will not be absorbed, in all cases, by the system, also affecting the air spaces, low surface contact resistance arid, possible misapplication, etc. See Safety Data Sheets



**ESPECIFICACIONES:**

Pot life:	8-10 h	Color:	incolora
Viscosity:	600-800 mPa.s	Densidad:	1.10 g/ml
Stock life:	24 month (In a closed recipient, in a dry and cool warehouse)		

This information corresponds to our current state of knowledge and serves as guidance on our products and their possible applications. With this and other technical, we are just trying to inform and advise but without assuming commitment on our own. It is always advisable to test the application.