

Composite	<ul style="list-style-type: none"> Manufactured without any additives whatsoever, over 90% of our semi-dry mix consists of various silicates (natural granulates) with high sphericity rates and structures within which cavities or channels are created. Determined particle size (Gaussian distribution curve): mm 0.8 VOC- free binders with water-soluble additives.
Principle	<p>The general installing guidelines and AGB (general terms and conditions act) for the delivery of all S.A.C. Silent AG systems.</p> <p>The installation of the S.A.C. acoustic system is allowed only by certified companies.</p>
Application	s.a.c. basic is applied directly onto the s.a.c. suono acoustic panels. The s.a.c. basic can be applied manually or with a suitable mechanical sprayer.
Processing/Handling	<p>s.a.c. basic is mixed with clean water stirring constantly about 5 min. until getting a homogenous mass.</p> <ul style="list-style-type: none"> No external material adding Avoid all types of contamination Use only stainless and clean tools
Special conditions	<ul style="list-style-type: none"> During the coating process of s.a.c. basic on acoustic panels and drying time, the temperature should not drop below 18. Das Material ist frostfrei zu transportieren. The maximum of humidity must not be exceeded on 70 %. Above 50% humidity, the use of dehumidifiers is strongly recommended. The drying time of s.a.c. basic is at least 24 hours per mm layer thickness. The drying time can vary depending on climatic conditions on site.
Storage	<p>During storage, transport and application of the s.a.c. topcoat, the temperature must not fall below 5° C.</p> <p>Semi-Dry: Time of storage: 4 months</p> <p>Mixed: Closed, free of frost and storage in a dry place. Time of storage: 2 months</p>

Technical characteristics s.a.c. Yellow-Line

Quantity per unit	25.0 Liter per bucket
Addition of water	2.0 – 2.5 Liter per bucket
Tool	6 x 6 mm notched trowel
Minimal layer thickness	3.5 mm
Maximal layer thickness	6.0 mm
Consumption	3.8– 4.2 Liter/m ²

Technical characteristics s.a.c. Grey-Line

Quantity per unit	25.0 Liter per bucket
Addition of water	4.0 – 4.5 Liter per bucket
Tool	4 x 4 mm notched trowel
Minimal layer thickness	2.0 mm
Maximal layer thickness	4.0 mm
Consumption	2.6 – 3.0 Liter/m ²