



Vitta Braz-Cement Grade A-10

Classification	Brazing Binder	Issued July 2019 Revision 1.0
Overview	Vitta-Braz A-10 Braze Cement is a water based, moderate viscosity (650-850 centipoise) liquid binder cement designed for general purpose brazing applications. This colourless product contains no solvents other than water and combines the dual properties of binder and dilutant and can be added directly to powdered brazing materials.	
CSS156 Approved	Yes	
Available Alloys	Braz-Binder Cement can be used with all brazing alloy powders.	
Clean-Up	Braz-Cement Grade A-10 is designed to burn off well below working/brazing temperatures to leave little or no residue. Any remaining residue can be removed by simple brushing, air-blowing or washing with a jet of water. No chemical cleaning or grinding is required.	
Typical Application	<p>Can be added directly to powder by pouring from its user-friendly container. Ideal for furnace operations its rapid wetting of powders promotes good adherence. Typical uses include:</p> <ul style="list-style-type: none"> • Cementing of brazing powder in honeycomb mesh • Producing pastes of various viscosities from brazing powder • Dusting brazing powder onto surfaces coated in A-10 Braz-Cement • Spraying brazing powder onto surfaces <p>After mixing and application to the base metal the cement should be allowed to dry prior to furnace-cycling. Drying time can be accelerated by use of a fan, heat gun or an oven at low temperature.</p>	
Braz-Cement Grade A-10 Availability	Braz-Cement A-10 is available in 500g easy to pour plastic bottles. Minimum order quantities apply.	
Storage Recommendations	<ul style="list-style-type: none"> • Store upright in original packaging in a cool and dry environment. • Pastes should be stored tip down in a cool and dry environment 	
Safety Recommendation	Please refer to the specific MSDS (Material Safety Data Sheet) – available from Vitta	
Disclaimer	All information provided on our products is based upon our experience and extensive testing and research. Information on these technical data sheets is provided in good faith but does not exempt the user from the requirement to check the data held	

	<p>herein. It is the responsibility of the customer to ensure that the product is suitable for the intended use particularly if the application or process has not been specifically approved by us in writing. Vitta cannot be held liable for any errors or omissions published. Vitta always recommend your internal quality team must approve any proposed usage.</p>
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