

description	Bicomponent epoxy based binder with hardener of amminic nature, without volatile solvents, specific for spray application with brushes.				
features:	Low viscosity, calibrated tixotropic, formulated to obtain the qickest curing possible UNITEC 130/SR Has high adhesion on different metallic, cement or PVC supports. For single problematics or critical supports like olefinic plastics, metal laws etc, please contact our Technical service				
Applications	Specific for spray machine with brushes				
delivery- Kg:	component	A	B	A + B	
		6,500	3,500	10	

features - test	Reference normes	Measure unit	values
Specific weight at 23 ± 2°C	ASTM D 792-66	Kg/dmc	about 1,07
Ponderal dry residuum	ASTM D 2697	%	99,8
Stoichiometric ratio in weight	ERL 13-70	A : B =	100:54
Viscosity 25°C±2°C comp A	BROOKFIELD s04g50	cP	3200
Viscosity 25°C±2°C comp B	BROOKFIELD s04g12	cP	9300
pot life (100 gr a 20 ±2°C)	ERL 13-70	seconds	80-90
Time of first curing: mm 2 a 20 ±2°C (only resin)		ore	ca 5,30
Max TG*	ASTM D 3418	°C	>60
*with postcure of 2 hours at 80° NB: The results of the tests are obtained in laboratory and are indicatives for the use of the material and they are not to be considered as guarantee..			

Mixing ratio	A : B = 100: 54 in weight Percentage ratio of hardener on base A = 54%
Pre-mixing	Before use mix separatly the single cans using two different mixers in order to avoid contamination between the two componentsi
Applications	Specific for spray machines with brushes
Use	Spray system using IN.TEC " SPRAY COAT Maxi-Midi-Mini " spray machines.".
Temperature of use	<ul style="list-style-type: none"> Lowest +1°C. With lower temperatures the resin application is more difficult due to excessive increase of the viscosity Max +35/40°C.
storage	<p>Store in the original and well closed cans at temperature at temperature between + 10 and+30°C. During partial use always premix the resin for homogenizing it and do not leave open the can of component B.</p> <p>.High temperatures favour the formation of deposits at the bottom of the cans..Do not apply the resin without having redispersed the eventual deposit.</p> <ul style="list-style-type: none"> Low temperatures may cause the crystallization of component A.Such situation is reversible without any inconvenience by applying moderate heating (50/60°C)
Tools cleaning	Solvent specific for epoxy systems
Hygiene	It is important to use the resin with the necessary precautions by wearing suitable clothing (see safety sheet)
Disposal	Do nor dispose the empty cans in the environnement. Dispose them in accordance to the national laws in force.