

RESIN	HARDNER	MIXING RATIO
MRB 200 Component A	EH 55 Component B	100:25

INTRODUCTION:

MRB 200 is a liquid Epoxy resin, based on Bisphenol A and Epichlorhydrin, accelerated, with low viscosity and low molecular weight. MRB 200 is used for the formulation of systems with rapid hardness.

EH 55 is a curing agent for epoxy systems, based on aliphatic, with low viscosity. Main characteristics of epoxy system based on EH 55 are : fast curing and low viscosity

APPLICATION:

Low viscosity system without solvents, used for resining marbles and granites when you do not want to darken the material, just making it look better by closing all the superficial holes and fisures. You can also use this for gluing quickly.

USE:

Remove from the two buckets the amounts needed for use BY WEIGHT. Mix thoroughly and then proceed with use. Replace the cover and close tightly after use.

SHELF LIFE:

1 year, stored in their original tightly closed containers in a dry and cool place at temperatures in the range from +10°C to +30°C. For further information, read SAFETY DATA SHEET

TECHNICAL PROPERTIES MRB 200 + EH 55 (at +20°C and 60% R.H.)

DATI DI LAVORAZIONE	
KEMIEPOX MRB 200	
Appearance :	liquid clear
Colour Gardner :	2 max
Brookfield viscosity (at 25°C):	700 – 1100 Mpa
Epoxide equivalent:	200 (g/eq)
Mixing ratio (A+B)	100 + 25 parts in weight with EH 55
CURING AGENT EH 55	
Appearance :	liquid clear
Active content :	100 %
Colour Gardner :	3 max
Brookfield viscosity (mPa.s a 25°C):	50-150 Mpa
Amine value :	650-750 mg KOH/g
PHR in combination with liquid epoxy resin (MRB200)	25
Pot life 150 g at 25°C with liquid epoxy resin (MRB200)	5 min.

NOTE.

The information given to users is based on our best experience. However, because of the many possible applications, which are outside of our knowledge and control, we cannot accept liability for loss or damage resulting from reliance upon such information.