

# Kabeline 2444 epoxy resin



Specially developed for bonding sensors in concrete or asphalt roads

## Features

- Excellent mechanical properties
- Suitable for concrete, and asphalt roads
- Completely moisture resistant and extremely easy to mix
- Very low shrinkage
- Very good adhesion to metal and stone materials
- Excellent curing properties
- Resin which remains in the bag after mixing can be left for hardening and can be disposed of as normal waste

## Specifications

Properties	Unit	Value
Potlife (process time) 23°C	minutes	15
Gel-time 23°C	minutes	30
Curing time 40°C	minutes	30
Density	g / cm <sup>3</sup>	1,50
Compression strength	N / mm <sup>2</sup>	90
Hardness	Shore D	88
Tensile strength	N / mm <sup>2</sup>	75
Impact resistance	kJ / mm <sup>2</sup>	20
Shrink	%	< 1
Thermal conductivity	W/m · K	1,1
Shelf life	months	12
Mixing time	minutes	3

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## More info

[Download: Mixing instructions](#)



## Products

Art.nr.	Product Name	Colour	Content	Order unit
80094UK	Kabeline 2444, 360 gram black	black	360 gram	10 pcs/carton