



C920

EPOXY CHEMICAL ANCHOR

**STYRENE FREE
VERY LOW ODOUR**

**EASY TO
EXTRUDE AND INJECT**

Akfix®

■ MASTER OF SOLUTIONS ■

**CREATES
PERMANENT
SOLUTIONS**

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High performance styrene free

Epoxy acrylate injection mortar for solid and hollow supports having a short cure time. Formulated free of styrene, has a very low odour and is ideal for use in confined spaces and indoors.



PROPERTIES

- Suitable for rods and reinforcing bars in plain and hollow structures.
- Styrene free and very low odour
- Easy to extrude and to inject.
- Thixotropic, can be applied in vertical and horizontal direction.

Application Temperature	Workability Time	Curing Time
+5 °C	25 min.	120 min.
+10 °C	15 min.	80 min.
+20 °C	6 min.	45 min.
+30 °C	4 min.	25 min.

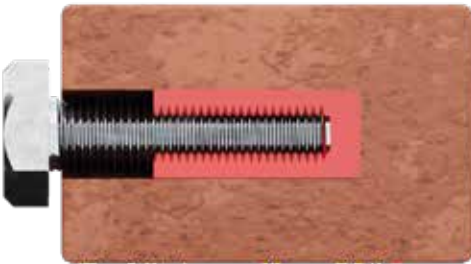


EXCELLENT BONDING

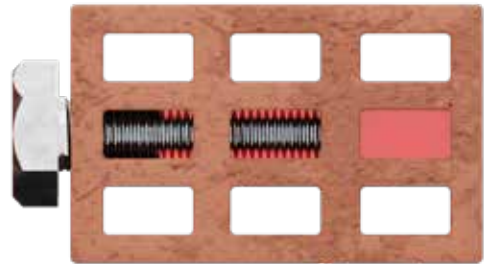


APPLICATION

- Heavy load-carrying attachments in solid stone and concrete.
- Repair mortar or adhesive mortar for concrete components.
- Fixing of; Metal constructions, Metal profiles, Sanitary fittings, Pipe connections



Solid Brick Application



Hollow Brick Application

HOW TO APPLY?





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Scan QR code
for product
videos.





CHEMICAL ANCHOR

Choose the ideal bit diameter of the anchor as shown in table 1.

Clean areas of hole to be drilled.

Fill 2/3 of the hole by injecting chemical anchor.

Place anchoring bar in hole and wait until overflow out of the hole.

Check Table 1 for the maximum

Anchor diameter	Maximum length
25 mm	1000 mm
30 mm	1200 mm
40 mm	1500 mm
48 mm	1800 mm

Choose the ideal bit diameter of the anchor as shown in table 1.

Clean inside of hole with compressed air.

Fill 2/3 of hole by injecting chemical anchor.

Place anchoring bar in hole and wait until overflow out of the hole.

Check Table 1 for the loading time

Anchor diameter	Maximum length
25 mm	1000 mm
30 mm	1200 mm
40 mm	1500 mm
48 mm	1800 mm

