

GRIFCOTE® COROSIL GB

Technical Data:

COLOR:	Clear to amber
VISCOSITY:	140 CPS/20°C Brookfield
DENSITY:	9.2 LBS/GAL
SPECIFIC GRAVITY:	1.10 g/ml
WATER SOLUBILITY:	Complete

GRIFCOTE® COROSIL GB Curing Compound is a proprietary blend of sodium silicate binders designed for surface sealing during the curing of concrete. **GRIFCOTE® COROSIL GB** finds particular application in areas of dry cast concrete where steam rooms are not available and wrapping in plastic is not practicable. Cut with water on 1:1 ratio, **GRIFCOTE® COROSIL GB** is easily sprayed with conventional spray units or may be applied with brushes or rollers. The material has the unique ability to migrate into the surface of the concrete and, allowing the surface water to evaporate, assists in sealing of the casting to reduce accelerated dehydration of the cement. The actual reaction is a hardened sealer, which is caused by a reaction with carbon dioxide.

GRIFCOTE® COROSIL GB is odorless, colorless, and does not contain any organic solvents. There are no hazardous ingredients or VOC's. **GRIFCOTE® COROSIL GB** will dissipate over a period of time. Material should be kept in closed containers and should not be allowed to dry out.

STORAGE:

GRIFCOTE® COROSIL GB should be protected from freezing. However, should freezing occur, **GRIFCOTE® COROSIL GB** may be restored to usable form by allowing the contents to come to room temperature and thoroughly mixing the product. For best results, store between 55° - 95° F. Containers should be closed to prevent reactivity with carbon dioxide and to prevent changes in viscosity due to water evaporation.

A Material Safety Data Sheet should be reviewed prior to application as relates to safety equipment required.

