

Schottlander Reinforced Cavity Lining

Instructions for Use

INTRODUCTION

Schottlander reinforced cavity lining is a zinc oxide eugenol material reinforced with an acrylic resin according to ISO 3107 Type II. The reinforcement imparts increased compressive strength to the set material.

INDICATIONS

As a base or cavity liner under restorative materials such as amalgam and glass ionomers. As a temporary restoration.

CONTRA-INDICATIONS

Unsuitable for use with composite or acrylic filling materials.

CARE: Eugenol interferes with the set of the above types of material and should not be used in their vicinity.

PROPORTIONS AND MIXING

Dispense powder and liquid onto a smooth glass slab. Recommended ambient conditions for mixing are 22-24°C and 48-52% relative humidity and proportions 4:1 powder:liquid by mass.

For all applications divide the powder into 5 parts and using a stainless steel spatula incorporate the powder one part at a time into the liquid taking 15 seconds for each part. Spatulate the completed mix for a further 15 seconds to make a

total mixing time of 1 minute 30 seconds.

Working
time from
end of mix: 2 minutes minimum

Setting time
from start
of mix: 4 to 5 mins 30 secs at 36-38°C

STORAGE

Store in a cool dry place between 5-25°C away from direct sunlight. The date of manufacture and estimated shelf life are shown on all containers.

HEALTH AND SAFETY



Contains eugenol. Avoid contact of liquid or mixed cement with skin or eyes. H315 Irritating to skin. In the event of contact flush eyes with large volumes of water for at least 20 minutes, wash skin with copious amounts of water and seek medical attention. For further information request Safety Data Sheet.

LOT NUMBERS

The lot number and expiry date are shown on all containers.

This product is specifically formulated for use in dentistry.