

# **Cold Vulcanizing Solutions**

**Capital King** offered comprise Cold vulcanizing also known as Non Flammable Cold Vulcanizing solutions. Here, the Capital King 9000 offered is a black color, viscous liquid that has brushing viscosity. As a two component, room temperature curing synthetic rubber based adhesive, when catalyzed using appropriate amount of hardener, it yields high strength adhesion when bonding -

With Capital King 9000 formulated after extensive R & D efforts, we are able to successfully address diverse process needs of different industry sectors

Further, these cold vulcanizing solutions are also Highly popular for applications involving -

**FLEX** 

Conveyor belt jointing
Pulley lagging
Belt repair
Mixing Ratio:
The mixing ratio involves 100 gms of adhesive per 5 gms of hardener

### **Application Process:**

Add required amount of hardener with adhesive

·Mix solution properly until uniform coloration occurs

Use recommended dosage of 5 grams of hardener with 100 grams of adhesive

The prepared mixture need to be consumed within 2-3 hrs so as to avoid -

oEffect of solvent evaporation

oThickening of mix because of cross linking that leads to inferior spreading property

·Keep pot covered when not in use as product is highly sensitive to moisture

# **Benefits:**

Providing higher coverage in a cost effective way
Providing superior bonding strength, thus ensuring of a quality output
Allowing more open time that meets production cycle needs
Provides for uniform performance
As it does not contain benzene, it saves human life from cancer possibility

# **Specifications:**

**Coverage** Theoretical coverage - 4 - 5 m<sup>2</sup> per liter

Packing 1 Ltr, 5 Ltr, 10 Ltr, 20 Ltr 25 Ltr and 30 Ltr

### Storage and Shelf Life

•Store it in well sealed container •Belt 9000 will be in optimum usage stage for 12 months from date of manufacturing

