

## **RUBBERSEAL**

### **Cold applied bitumen rubber for water-proofing**

#### **Description:**

-Solvent free , cold applied water-proofing based on rubber bitumen complies with international standards .

#### **Fields of Application:**

- RUBBERSEAL** is a sealing material for walls and kiln beds
- RUBBERSEAL** is an excellent cold insulation material in underground contraction with a permanent elasticity to cover cracks .
- RUBBERSEAL** specially recommended for the water-proofing of roofs , footings , basements , swimming pools , bathrooms ,water tanks...etc.

#### **Advantages:**

- RUBBERSEAL** forms after drying an impermeable membrane to insure complete waterproofing .
  - RUBBERSEAL** is very elastic material after drying , can withstand elongation till seven times the original length to cover any cracks and surface defects .
  - **RUBBERSEAL** has a low viscosity with a very high penetration potential to fill the whole surface's pores before forming the elastic membrane .
  - **RUBBERSEAL** adheres the styrofoam and vinyl to the surfaces strongly .
  - **RUBBERSEAL** is resistant to diluted chemicals .
  - **RUBBERSEAL** does not affect the human health so, it can be use without any precautions .
- Complies with DIN 18195 part 2, BS, 2782 part 3 .

#### **Properties**

Specific gravity	1,04
Min. drying temp	(+20C) to + 40oC
Bone dry	approx. 2 H .
Through hardening	approx. 2-3 days
Temperature resistance	-25oC up to + 100oC
Storage , life in months	12 at 20oC

**Surface Preparation:**

Cement bound surfaces should be clean ,firm, of good traction and free of dust and dirt particles , and additionally free from oil , grease and other impurities which can act against good adhesion. If necessary ,sand blast, brush or grind surface can be damp but not wet .

**Application:**

**RUBBERSEAL** is supplied ready to use and is applied with brushes , rollers or sprayers.

Two coats are recommended for waterproofing purpose the interval between the two coats is at least four hours .

Material consumption approx. 1-1.25 kg/m<sup>2</sup>

N.B Topseal coat has to be applied as a primer before the Rubberseal.

**Colour**            Black

**Packing**        Containers of 20 , 200 kgs .