

Polygum Polyflex CA

Cold applied joint sealant

➤ Description:

Polyflex CA is a cold applied modified bituminous adhesive and sealant, containing polymers, thixotropic agents, fillers, inflammable solvents and additives. It has good adhesion to almost all substrates, even under cold and damp conditions. In addition, it doesn't flow or lose its good properties at high temperatures.

➤ Application:

Roofing

- General repairs and waterproofing
- Felt adhesive
- Waterproofing of overlaps and joints in corners
- Finishing and detail work

Building

- General sealant for metal, concrete and brick substrates

Hydraulic applications

- Sealant for linings in canals

Others

- Do-it-yourself general purpose sealant / adhesive / coating

➤ Advantages:

- Cold applied, directly from container
- Good stability at -35°C to +110°C
- No flow, drip or thread formation
- No need to primer

- Non-toxic after curing
- Thixotrop
- Low solvents
- Minimum waste
- Not flammable

➤ Application Guide Direction:

Clean the surface thoroughly and remove all loose particles and dirt.

For special and moist surfaces, it is better to do the adhesion testing and apply primer, if necessary.

Polyflex CA is applicable at the temperature between 30°C to 50°C.

Materials should be warmed up in lower temperatures.

Polyflex CA can be cold applied using a spray gun, spatula and special pumps.

➤ Storage Conditions:

12 months in cool, dry and frost-free conditions.

➤ Characteristics:

Density	1.35 Kg/lit
Penetration 25°C/150gr/5sec	< 235 Dmm
Flow	80 °C<
Color	Black\Silver
Chemical Resistance	sulfuric acid 10% Sodium hydroxide 30%
Packaging	25 Kg pail

