# **DEC INTERNATIONAL** TECHNICAL SPECIFICATIONS





# **WDS SEALANT** FIXING & SEALING

WDS SEALANT is a flexible, non-toxic, non-flammable water based sealant with excellent adhesion to metals. Suitable for sealing cracks and seams in ducts and other metal constructions. WDS SEALANT is often used as a sealing compound for air conditioning and HVAC systems.

### For indoor use only!!

The WDS sealant is made for high, medium and low pressure duct systems typical applications are high pressure spiral duct, rectangular duct and plenums; it can be applied with brush or caulking gun after duct work has been installed; it provides a very good combination of strength and flexibility in sealing against negative and positive air losses. It does not spread harmful solvent vapors. The sealant covers twice the area compared to solvent sealers. Due to the high percentage of solids, the shrinkage is minimal during the drying time. WDS SEALANT contains no PVC, silicon or harmful solvents.

#### **SPECIFICATIONS**

Available in a Cartridge containing 310ml. The standard packaging contains 25 Cartridges.

Article code tube(s): **WDS606** 

Base: Synthetic polymer Operating temperature: -20 °C to 80 °C +5 °C to 40 °C Processing temperature: + 2500Pa Operating pressure: Color: Grey

## **DRYING TIME**

After 24 - 48 hrs the WDS SEALANT will be completely hard. Time depending on the used thickness and air humidity. The drying time will be 1 - 12 hrs if the thickness of the sealing is 1 mm.

# **SAFETY**

Proper ventilation is needed during processing. Avoid contact with eyes, skin and clothes. The WDS SEALANT is non-toxic.

## **STORAGE**

WDS SEALANT has a lifespan of one year if stored between 10 C° and 30 °C and the packaging is kept dry and sealed.

