DEC INTERNATIONAL TECHNICAL SPECIFICATIONS







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

SAFFTY

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.

LIABILITY:

18/12/2020

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PLEASE NOTICE:

PLEASE NOTICE: The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

TRADEMARKS:

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