

Coating

Delta Duct 30-36 TDS (Canvas Cloth Coating and Lagging Adhesive)



Description

Delta Duct 30-36 is a tough and flexible adhesive and sealant, forming a durable seal against air leakage. Due to its excellent water, U.V. and abrasion- resistance it can be used in outdoors as well as indoors in thermal insulation system on metal duct.

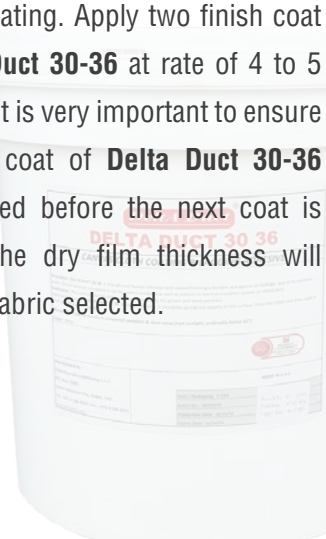
Advantages

- Good adhesion and high strength.
- Water resistant can be washed with mild soap.
- Non-toxic & non- flammable.
- UV resistance.
- Chemical resistance.
- Antibacterial.
- Suitable to Middle East climatic conditions.



Application Method

Apply a tack coat of **Delta Duct 30-36** @ 3 to 3.5 m² per liter. After applying tack coat immediately imbed the selected lagging fabric smoothly in to the wet coating. Apply two finish coat of **Delta Duct 30-36** at rate of 4 to 5 m² / liter. It is very important to ensure that each coat of **Delta Duct 30-36** totally cured before the next coat is applied. The dry film thickness will vary with fabric selected.



Technical Data	
Base	Special synthetic resin
No. of component	One
Color	White
Consistency	Thixotropic like paste
Viscosity (Brookfield) @25 °C, S6, rpm 20	30000 to 50000 cps
Density, g/cc	1.35 ± 0.10
Bonding time	45 minutes (at 20 °C, 50% rel. humidity) 20 °C, 50% rel. humidity)
Drying time	3 to 4 hours temp. * depending on ambient As per guidelines of ASTM D 1640-03
Service temp.	Up to 234 °F (112 °C)
Cured film	Flexible, tough
Water tightness	Excellent
Chemical resistance	Good
Insulation properties	Excellent
UV resistivity	Excellent