

TECHNICAL DATA

C - COAT 30-36

A/C DUCT CANVAS COATING

Confirms to ASTM STD

Description:

30-36 is water based protective coating for thermal insulation application and had excellent adhesion to canvas and other insulation materials.

Usage:

- Thermal insulating materials on air conditioning ducts, cold water pipes and vessels
- Foam insulation such as polystyrene, polyurethane foam, glass wool, rock wool, and glass cloths

Advantages:

High strength, durable, antifungal , water resistant, non toxic and non flammable and economical too.

Surface preparation:

All surfaces should be clean, dry and free from dust, grease and other foreign materials. Oil and grease can be removed using degreaser.

Application:

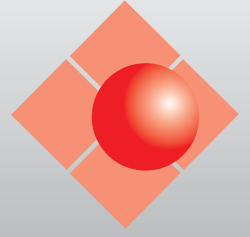
- Apply an even coat of - 30 -36 on canvas or other lagging fabric.
- Wrap lagging fabric around the pipe covering as a protective jacket. Ensure the ends are lapped to provide a definite seal.
- Apply a second coat of -30-36 jacket to protect pipe covering.
- Canvas can also be dipped directly where saturation and shrinkage required. The product should not be thinned and applied in excess temperature (less than 100 C)

PROPERTIES

Color:	:White
Specific gravity:	: 1.4±0.02
Solid content:	:60%+1
Service temp	:- 18°C to 85°C
Strength	:Formulated to meet requirement to MIL-3316-b class 1 amendment 2 for wet and dry strength.



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Flammability	:Non- flammable.
Water resistance	:Formulated to meet requirement of MLA3316-B class1
Water transmission:	0.87 metric perms at -08 mm (DFT)
P.H	: 8
Bonding time	: 30 minutes.
Drying time	: 2 hours touch,8 hours complete ,
Adhesion strength :	2.25 N/mm square

Coverage:

2-2.6 sq.m/Liter

Packing:

20Litre/pail

Storage:

When stored in original unopened container and kept in a cool dry place.

