

ANC MULTI FUNCTIONAL COATING

ANC is a high performance, 100% solid, multifunctional, solvent free epoxy coating.

This cycloaliphatic amine epoxy is a highly chemical and moisture resistant material, which creates a protective barrier over a variety of materials and surface conditions.

This highly versatile coating is exceptionally surface tolerant. The lack of solvents allows a true chemical cure of ANC. This feature combined with its excellent flow properties eliminates any curling effect over surfaces where existing coatings or rust where not completely removed.

ANC may be applied over inorganic zinc primers. ANC is very adherent to foam, lead and asbestos and may be used as an encapsulant for these materials.

All federal and local regulations must be followed when ANC is used in this manner.

The uniqueness of ANC as a maintenance coating allows it to be used in place of more costly multi-coat systems.

ANC's multi functionality provides a very cost effective solution for the protection of varied surfaces from moisture and corrosive attack.

ANC may be sprayed after proper mixing, using standard airless equipment.

ANC may also be brushed, rolled or troweled.

It is recommended that surfaces should be prepared according to applicable SSPC standards whenever possible. Please review the application guide and material safety data sheets prior to use.

TYPICAL PROPERTIES:

	<u>*</u>
Color	gray
Viscosity @25° C	7,000
Tensile Strength	7,600 psi
Open time	50 min
Operating Temp ° C	-50 to + 140
Hardness, Shore D	78
Mix ratio by weight (A:B)	100:30
Mix ratio by volume (A:B)	100:35

ASTM 5894-96 Test Results:

Evaluation Method	Panel 1 9mils	Panel 2 10mils	Panel 3 11mils
ASTM 660-93; Checking	No Visible Signs of Checking	No Visible Signs of Checking	No Visible Signs of Checking
ASTM 714-87; Blistering	10	10	10
ASTM D 1654-92; Corrosion, Table 1	8	8	7
ASTM D 3359-02; Adhesion, Method A	5A	5A	5A
ASTM D 4214-98; Chalking, Method A	No. 8	No. 8	No. 8

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ANC Multifunctional Coating conforms to the following SSPC standards:

SSPC 15 SSPC 13.01 paint 28

SSPC 22 SSPC 14.01

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