

ELIXIR FIX R242



ELIXIR FIX R242 is an inflammable, heat resistant, one component adhesive. It is specially developed for nitrile rubber, closed cell foam insulation system. It can be used for air duct, pipe sections, slabs, etc. It can be applied easily by brush & pressure feeding equipment to a uniform coat.

It is easy to use, with excellent adhesion properties and have full coverage spray characteristics with conventional or airless spray equipment. Its high solid content and gel consistency make it ideal for brush or roller application. ELIXIR FIX R242 can also be used for most of porous and non-porous surfaces.

ELIXIR FIX 101 (PIR)



ELIXIR FIX 101 is a specially formulated adhesive for ducting, it is one component adhesive based on poly-chloro-prene with special tackifier and additives. ELIXIR FIX 101 is specially developed for Phenolic, polyurethane and polyisocyanurate (PIR) foam in air duct system. It is very good in film forming nature which gives uniform bonding to most substrates

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ELIXIR FIX 810 (81-10)



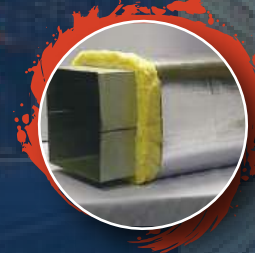
ELIXIR FIX 810(81-10) is specially developed for duct liner and fiber glass insulation material to adhere with metal and most surfaces like GI, aluminum air conditioning ducts and steel asbestos sheets.

It is quick setting heat and water resistant, inflammable one component adhesive purely based on poly-chloro-prene with special tackifying resins and additives. It is specially developed for hot climate to use on porous and non-porous substrates

ELIXIR FIX 810 has a long open time, good wet tack, excellent bonding strength and resistance to heat, water, humidity and detergent.



FUSION
ADHESIVES



**Expertly Fused,
Enduringly Strong**

Our Brands

**Elixir Coat
Elixir Bond**

Manufactured by
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WHO WE ARE

Welcome to Fusion Adhesive Manufacturing LLC, your trusted partner in the UAE for high-quality adhesives, coatings, and construction chemicals. Established with a vision to revolutionize the construction industry, we specialize in providing innovative and sustainable solutions that enhance the durability and performance of your projects.

At Fusion Adhesive Manufacturing LLC, we are committed to excellence in every product we manufacture. Our state-of-the-art facility is equipped with the latest technology, enabling us to develop and deliver superior products that meet the highest industry standards. We understand the critical role that adhesives, coatings, and construction chemicals play in the success of construction projects, and we take pride in offering products that ensure reliability, efficiency, and long-term performance.

Our team of experts brings years of experience and a deep understanding of the construction industry's needs. We work closely with our clients to provide customized solutions that not only meet but exceed their expectations. Sustainability is at the core of our operations; we strive to minimize our environmental impact through eco-friendly practices and products.

Whether you are a contractor, builder, or industrial user, Fusion Adhesive Manufacturing LLC is dedicated to supporting your success with products you can trust and a commitment to outstanding customer service. Join us in building a stronger, more sustainable future with our advanced adhesives, coatings, and construction chemical solutions.

ELIXR COAT AF 30-36



ELIXIR COAT 30-36 is a synthetic resin water based protective coating for thermal insulation application and has excellent adhesion to major insulation materials and canvas. It is a white tough washable abrasion resistant coating for application. ELIXIR COAT 30-36 is flexible, Fire resistive compound suitable for vapor sealing insulated ducts and pipes. It is also used as a lagging and lap adhesive for canvas and glass lagging cloth. ELIXIR COAT 30-36 have excellent brushing characteristics which will result in better coverage and more uniformity in coating surfaces. ELIXIR COAT 30-36 is specially designed for interior application at high humidity environments. ELIXIR COAT 30-36 is formulated for increased vapor barrier protection and for heavy duty commercial or industrial purpose. ELIXIR COAT 30-36 is presents an aesthetically pleasing white finish and will not yellow or become discolored with ageing. The surface can be washed, free of grease, oil soot, and other dirt accumulation. ELIXIR COAT 30-36 provides a protective finish on air conditioning ducts and cold water pipe lines when applied in two coats with reinforcing fabric embedded between the coats. ELIXIR COAT 30-36 is an eco friendly coating compatible with polystyrene foam insulated and is free from hazardous materials.

ELIXR COAT VB 95



ELIXIR COAT V B -95 is a synthetic resin, water-based vapor barrier coating, for thermal insulation application and has excellent adhesion to major insulation materials and canvas, forming a durable seal against air leakage, specially manufactured for all types of internal and external thermal insulation duct systems. It is formulated for increased vapor barrier protection and for heavy duty commercial or industrial purposes. ELIXIR COAT V B -95 has anti bacterial features to protect the duct system. It can be used where the humidity level had to be sustained at or above 90%. ELIXIR COAT V B -95 is flexible, fire resistive compound suitable for vapor sealing insulated ducts and pipes. ELIXIR COAT V B -95 have excellent brushing characteristics which will result in better coverage and more uniformity in coating surfaces. ELIXIR COAT V B -95 presents an aesthetically pleasing white finish and will not yellow or become discolored with ageing. ELIXIR COAT V B -95 provides a protective finish on air conditioning ducts and cold water pipe lines when applied in two coats with reinforcing fabric embedded between the coats. ELIXIR COAT V B -95 is an eco friendly coating compatible with polystyrene foam insulated and is free from hazardous materials.

ELIXIR COAT 30-36



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