

WWW.RSENTERPRISEC.COM

TABLE OF CONTENT

About us
Our Mission
Our Vision
Explore Our Services
Hot Insulation
Cold Insulation
Clients
Contact Us



INTRODUCTION

RS Enterprise & Contractor is a prominent player in the field of thermal insulation and scaffolding work, based in Dahej, India. With a core focus on delivering quality solutions and a commitment to customer satisfaction, RS Enterprise & Contractor has earned a reputation for excellence in the industry. With a decade of experience in Lloyd Insulation work, the company brings a wealth of knowledge and expertise to every project, ensuring that they are executed with precision and professionalism.

DETAILED OF LEGAL COMPLIANCE

• GST NO	24EKUPP9260F1ZJ
• PAN NO	EKUPP9260F

OUR STRENGTH ARE AS FOLLOWS

- Experience
- Quality Craftsmanship
- Customer Satisfaction
- Innovation
- Safety
- Commitment to Excellence
- Customized Solutions
- Team of Experts

We are confident that we can help you achieve your goals in industrial solution. We offer a comprehensive range of insulation services include hot insulation, cold insulation, pipe insulation, cementing insulation, ducting insulation, and others. . We are committed to providing our clients with the highest quality of service at competitive prices.

ABOUT US

Established in 2021 by Mr. Raju Prasad in Dahej, India, RS Enterprise & Contractor has quickly emerged as a leading provider of thermal insulation and scaffolding solutions. Specializing in all kinds of hot & cold thermal insulation, duct insulation, and scaffolding work, RS Enterprise & Contractor is committed to delivering exceptional service and quality craftsmanship on every project.

With a decade of experience in Lloyd Insulation work, Mr. Prasad founded RS Enterprise & Contractor with a vision to provide reliable and innovative insulation solutions to clients across India. His extensive knowledge and expertise in the field have been instrumental in the company's growth and success.

At RS Enterprise, we offer a comprehensive range of services to meet the diverse needs of our clients. From thermal insulation for industrial and commercial applications to duct insulation and professional scaffolding work, our team of skilled professionals is dedicated to delivering superior results. We take pride in our commitment to quality and safety, adhering to strict industry standards and utilizing the latest technologies and materials to ensure optimal performance.

Our goal is to exceed our clients' expectations, delivering exceptional service and value on every project we undertake.



Since our establishment, RS Enterprise & Contractor has been committed to providing exceptional service and value to our clients. With a focus on quality, safety, and innovation, we strive to exceed expectations and deliver results that are second to none. Our mission and vision guide us in our daily operations, ensuring that we consistently deliver the highest standards of professionalism and excellence.

OUR MISSION

At RS Enterprise, our mission is to provide top-notch thermal insulation and scaffolding solutions to clients across India. We are dedicated to delivering high-quality workmanship, ensuring safety, and exceeding our clients' expectations.

OUR VISION

Our vision is to be the leading provider of thermal insulation and scaffolding services in India, known for our reliability, integrity, and commitment to excellence. We aim to build lasting relationships with our clients, based on trust, transparency, and mutual respect.



HOW WE WORK

- Consultation and Assessment: We begin by understanding your project requirements and conducting a thorough site assessment to determine the scope of work and any specific challenges.
- Customized Solution Development: Based on our assessment, we develop a customized solution tailored to your project's needs, ensuring efficiency and cost-effectiveness.
- Installation and Quality Check: Our experienced team carries out the installation process, adhering to industry standards. We conduct a thorough quality check to ensure that the installation meets our high standards and your requirements.

EXPLORE OUR SERVICES



As a trusted partner in scaffolding work, RS Enterprise & Contractor prioritizes safety and efficiency, offering secure access solutions for various construction, maintenance, and repair needs. Our customized approach ensures that each project receives personalized attention, with our expert team working closely with clients to develop tailored solutions. Committed to delivering superior results, we uphold the highest standards of quality assurance, utilizing only the best materials and techniques. At RS Enterprise, safety remains paramount, and our team is fully equipped and trained to execute all projects with the utmost care and adherence to safety protocols.

Here's a list of services offered by RS Enterprise:



SCAFFOLDING WORK

RS Enterprise & Contractor provides complete scaffolding solutions for construction, maintenance, and repair projects. Our services encompass design, installation, and dismantling of scaffolding structures, tailored to project needs. With a focus on safety and efficiency, our expert team ensures timely, high-quality project completion.



HOT INSULATION

Our Hot Insulation service offers high-quality solutions for industries requiring heat retention in processes like steam pipes and boilers. Using materials like mineral wool and fiberglass, we design systems that withstand extreme temperatures, ensuring energy efficiency and equipment safety, reducing costs, and extending lifespan.



INSULATION THICKNESS TABLE(MM)

SR NO	LINE SIZE TEMP.	50° C to 80° C	80° C to 130° C	130° C to 180° C	180° C to 220° C	220° C to 300° C	300° C to 400° C	400° C to 500° C
1	0.5"	30	40	50	65	75	90	100
2	1"	30	40	50	65	75	90	100
3	1.5"	40	40	50	65	90	100	100
4	2"	50	40	50	65	90	100	100
5	3"	50	40	50	75	90	100	125
6	4"	50	40	50	75	90	100	125
7	6"	50	40	65	75	100	125	125
8	8"	50	50	75	80	100	125	140
9	10"	50	50	75	80	100	125	140
10	12"	50	50	75	90	100	140	140
11	14"	50	50	75	90	100	140	150
12	16"	50	65	75	90	100	140	150
13	18"	50	65	75	100	100	140	150
14	20" > & Flat Surface	50	65	75	100	100	140	150

COLD INSULATION

RS Enterprise & Contractor delivers high-quality Cold Insulation solutions for industries needing temperature control in cold storage, refrigeration units, and pipelines. Using materials like expanded polystyrene and polyurethane foam, we design systems that maintain low temperatures, reduce condensation, and improve energy efficiency.



INSULATION THICKNESS TABLE AS PER LINE SIZE AND TEMPERATURE

Pipe Di	ameter	Operator Process Temperature °C							
Nominal(NPS)	Outside(MM)	+16 to +5	+4 to +1	0 to -12	-12 to -18	-19 to -34	-35 to -45		
1/4"	13.7	25	25	25	40	40	40		
1/2"	21.3	25	25	25	40	40	40		
3/2"	26.7	25	25	25	40	40	40		
1"	33.4	25	25	25	40	40	40		
1 1/2"	48.3	25	25	25	40	40	40		
2"	60.3	25	40	40	40	50	50		
3"	88.9	25	40	40	40	50	50		
4"	114.3	25	40	40	40	50	50		
6"	168.3	25	40	40	50	50	60		
8"	219.1	25	40	40	50	60	60		
10"	273.1	25	40	40	50	60	60		
12"	323.9	25	40	40	50	60	60		
14"	355.6	25	40	40	50	60	60		
16"	406.4	25	40	40	50	60	60		
18"	457.2	25	40	40	50	60	75		
20"	508	25	40	40	50	60	75		
24"	609.6	25	40	40	50	75	90		
Flat Surfaces & Over 24" Pipe		40	50	60	75	90	100		

CEMENTING INSULATION

RS Enterprise & Contractor provides expert Cementing Insulation services to enhance thermal efficiency. Our solutions involve applying insulating materials like foams or coatings to surfaces, minimizing heat transfer and improving energy efficiency. Trust us for reliable, cost-effective insulation solutions tailored to your needs.



7/2/2

MANPOWER SUPPLY

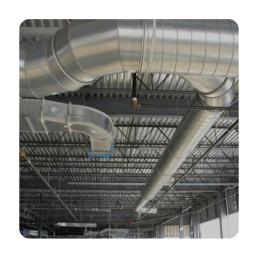
RS Enterprise & Contractor offers reliable Manpower Supply services, providing skilled and experienced personnel for various industries. Our services include sourcing, screening, and deploying qualified professionals to meet your project's needs. Trust us for efficient and cost-effective manpower solutions tailored to your requirements.





GI & ALUMINIUM DUCTING

RS Enterprise & Contractor specializes in designing, fabricating, and installing GI and Aluminum Ducting systems for industrial and commercial HVAC applications. Our custom-designed ducting ensures optimal airflow, energy efficiency, and compliance with industry standards, offering high-quality solutions tailored to your needs.



DUCTING INSULATION

RS Enterprise & Contractor offers expert Ducting Insulation services for industrial and commercial HVAC systems. We install high-quality insulation materials to minimize heat loss, improve energy efficiency, and ensure consistent temperatures. Count on us for reliable and cost-effective ducting insulation solutions tailored to your needs.





RS Enterprise & Contractor provides expert Pipe Insulation services for industrial and commercial applications. Using high-quality materials like mineral wool and fiberglass, we install insulation to reduce heat loss, conserve energy, and maintain stable temperatures in pipelines, ensuring efficient and reliable insulation solutions tailored to your needs.



WHY CHOOSE US?

EXPERIENCE

With over a decade of industry experience, RS Enterprise & Contractor has a proven track record of delivering quality thermal insulation and scaffolding solutions, as per client expectations.

QUALITY

RS Enterprise & Contractor prides itself on its commitment to quality, using the finest materials and techniques to ensure every project is completed to the highest standards of excellence.

PRIORITY

At RS Enterprise, customer satisfaction is our priority. We tailor solutions to meet client needs, ensuring projects are completed to their satisfaction and expectations.

OUR CLIENTS

RS Enterprise & Contractor is proud to have served a diverse range of clients, including leading companies in various industries across India. Our commitment to excellence, quality, and safety has earned us the trust and loyalty of our clients. Some of the esteemed organizations we have had the privilege to work with include:

















These clients have chosen RS Enterprise & Contractor for our expertise, professionalism, and dedication to delivering superior results. We take pride in our strong relationships with our clients and are committed to exceeding their expectations with every project.

COMPANY PROFILE 2024

Contact Us:

RS Enterprise & Contractor is a leading provider of insulation and scaffolding solutions, dedicated to delivering high-quality services across India.

- **A**
- +91 9936782243 +91 9054172363
- info@rsenterprisec.com
- Room No. 56, Royal Residency, Vadadla, Dahej 392 130 Kua Faliya, Near Sheetal Bar, Naroli, Silvassa - 396 235

