



BITULUX[®]

WATER PROOFING SYSTEM

BEST CHOICE OF ENGINEERS





SANDHU SEALERS

Sandhu sealers is a firm of professionals engaged in waterproofing work all over the Pakistan since 1985. We have a cold applied polymer based modified bitumen emulsion waterproofing system of Bitulux (SB) which is a registered trade mark of 35 years Excellency. It is a continuous seamless watertight roof sealing system having high bond strength with the surface which block the pores of the concrete or any other absorbent surface through penetration and forms tough, durable, environment friendly flexible membrane. Bitulux (SB) has a crack bridging ability up to 2.5 mm and can be applied on green concrete as a curing agent and sealant. It has a versatile application as it can be applied on roof, concrete, damp proof course, plaster, brick, wood, asbestos, gypsum, corrugated sheets, foundations direct in contact with earth, concrete and steel pipes, man holes, gutters, thermopore sheets, polythene sheets, jute, paper felt and almost on all absorbent surfaces. Bitulux (SB) premix is used for filling depressions over the roof and it is ready to use, requiring no heat or chemical bonding agent, ultimately acting as an environmentally sustainable product. With the passage of time these binders stood the extreme temperature fluctuations and did not crack in winter or summer weather by keeping the surface fully sealed and waterproof. It is used as curing agent if diluted with water and gives good results. Bitulux (SB) is a non-hazardous and non-toxic bituminous emulsion, however, if taken internally, it is harmful. Avoid contact with skin for long and in case of direct contact with eyes wash immediately with plenty of water and seek medical treatment.

Different Specifications of WaterProofing

Scraping Of Old Treatment:

1. Scrapping the all old waterproofing treatment from the roof (if any)
2. Clean the surface from all dust and dirt and of any other material applied previously.
3. Fill in all the cracks and joints with Bitulux (SB) and sand mortar mixed homogeneous material.

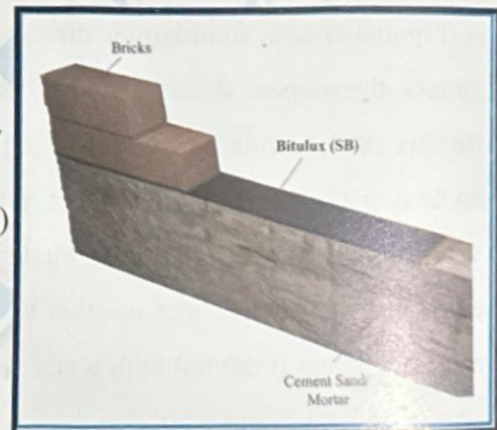


Waterproofing with Bitulux (SB) ® Reinforced with Polymaster:

1. Clean the surface from all dust and dirt and of any other material applied previously.
2. Fill in all the cracks and joints with Bitulux (SB) and sand mortar mixed homogeneous material.
3. Making repairs of cracks with a 4 inch wide strip of polymaster stuck with Bitulux (SB) over cracks in the roof.
4. Applying a sticking coat of Bitulux (SB).
5. Applying a layer of Polymaster while the sticking coat is still tacky.
6. Applying a tack coat of Bitulux (SB) and sand blinding the coat.
7. Cleaning the loose sand above tack coat and applying a flood coat of Bitulux (SB).
8. Sand blinding the flood coat.

Waterproofing with Bitulux (SB) ®:

1. Clean the surface from all dust and dirt and of any other material applied previously.
2. Fill in all the cracks and joints with Bitulux (SB) and sand mortar mixed homogeneous material.
3. Applying a flood coat of Bitulux (SB) and sand blinding the coat.



Aluminum Foiled Torch Applied Membrane:

1. Clean the surface from all dust and dirt and of any other material applied previously.
2. Fill in all the cracks and joints with Bitulux (SB) and sand mortar mixed homogeneous material.
3. Applying a layer of Aluminum foiled torch applied membrane.



Elastomeric Cementitious Waterproofing:

- a) Cleaning the surface from all dust.
- b) Making repair of cracks with cementitious Elastomeric (Two Components) coating reinforced with Polymaster.
- c) Applying a prime coat of cementitious Elastomeric (Two Component) coating.
- d) Applying a flood coat of cementitious Elastomeric (Two Component) coating.

Hot Mob System:

- a) The surface shall be cleaned thoroughly of all contaminants like dust, traces of curing compound oil and grease. All surface imperfections, protrusions, structurally unsound and friable concrete must be removed and repaired with premix of Bitulux (SB) and then apply prime coat of Bitulux (SB).
- b) Applying a sticking coat of 10/20 Bitumen mixed with 80/100 @ 35%.
- c) Laying a layer of Polymaster while the sticking coat is still tacky.
- d) Applying a flood coat of 10/20 Bitumen mixed with 80/100 Bitumen @ 35%
- e) Sand blinding the flood coat.

Mud Tile Roofing:

- a) Laying a layer of Polythene sheet over the waterproofing treatment.
- b) Laying average 3" thick mud accordingly compacted.
- c) Laying 1st class brick tiles 9 inch x 4 ½ inch x 1 ½ inch with cement sand mortar ratio 1:6.
- d) Grouting the tiles with cement sand mortar ratio 1:3.
- e) Making rounding corners and drain spouts.





SADERATI FOILDARE VIZHEH

APP & ALUM. FOIL Modified Membranes with Double Reinforcement

INTRODUCTION

SADERATI FOILDARE VIZHEH which is well known as reflective waterproofing membrane, is produced from a blend of thermoplastic polymers, distilled bitumen and inorganic felt. This combination gives the proven waterproofing qualities of bitumen combined with plasticity, excellent resistance to heat ageing and weathering.

DESCRIPTION

SADERATI FOILDARE VIZHEH is a waterproofing membrane with 50 grs non-woven glass fibre (tissue) reinforced with glass yarn or heavy reinforced polyester (needle type) with poly amid 66, modified bitumen and aluminum foil.

Properly installed SADERATI FOILDARE VIZHEH forms an impervious flexible and waterproof blanket which accepts normal structural movement without breaking or cracking.

SPECIAL DESCRIPTION

Since SADERATI FOILDARE VIZHEH has aluminum foil is caused to reflect the sunrays, so applying this type of roofing felt is recommended for sunny site.

USAGES

SADERATI FOILDARE VIZHEH may be used for a wide range of waterproofing applications including roofs, and reservoirs.

OUTSTANDING FEATURES

- Economical waterproofing
- Good resistance to fatigue
- UV. Resistance
- Ozone resistance
- Aluminum foil finish ideal for exposed flashings.

PROTECTIONS

Black protection with thin polyethylene film on one side and aluminum foil on other side.

INSTALLATIONS

REQUIRED TOOLS

Gas torch, Cutter, Trowel, Measuring tape, Marking string, gloves.

APPLICATIONS

SADERATI FOILDARE VIZHEH is installed by torch welding method, loose-laid or fully bonded to substrate. When loose-laid, only laps are bonded together. Peripheries and protrusions are sealed according to specifications.

COVERAGE RATE

For flat areas 1.15 m²/m² per layer
For 30 cm girth flashing 0.35m²/mt.length
Average wastage 3-5 %

GENERAL GUIDELINES FOR TORCHING

- 1-The underside of the membrane should be torched just enough to superficially melt the bitumen. Excessive heating may damage the reinforcement layer.
- 2-Overlaps should be reheated from the top and released with a trowel to ensure seam integrity.
- 3-For details of installation methods and flashing requirements, consult with Piroozgam and installation manual.

STORING

The rolls should be protected inside the store with temperature range 5 to 40 °C. If it is impossible to store according to the advice, the rolls must be laid on pallet and covered it by colored polyethylene film.

- To achieve maximum performance before installation we recommend you, not to store it more than 12 months.

PIROOZGAM



SADERATI FOILDARE VIZHEH

Technical Data

Bitumen Modified Spec.

	UNIT	RESULT	TEST METHOD	
			INT.	ISIRI
Relative Density	-	1	ASTM D71	3874
Softening Point	C°	125	ASTM D36	3868
Penetration @ 25°C	dmm	22	ASTM D5	3865
Flash Point	C°	250	ASTM D92	2952
Fraass Breaking Point	C°	-10	IP 80	3867

Piroozgam Membrane Spec.

Piroozgam Membrane Spec.		UNIT	RESULT	TEST METHOD	
				INT.	ISIRI
Length		m	10	UNI 8202/3	3878
Width		m	1	UNI 8202/4	3878
Thickness		mm	4	UNI 8202/6	3878
Mass Per Unit Area		kg/m²	4/1	UNI 8202/7	3878
Water Permeability (min.)		kp	40	UNI 8202/21	3861
Heat Stability	Longitudinal (min.)	C°	100	UNI 8202/18	3862
	Transverse (min.)	C°	100	UNI 8202/18	3862
Dimension Stability	Longitudinal (min.)	%	0/8	UNI 8202/17	3890
	Transverse (min.)	%	0/8	UNI 8202/17	3890
Water Absorption	Absorbed (max.)	%	1/05	UNI 8202/22	3879
	Loss (max.)	%	1	UNI 8202/22	3879
Resistance to UV	Flexibility Rate (max.)	C°	20	UNI 8202/29	3875
	Loss elonguation Rate (Max)	%	20	UNI 8202/29	3875
Tear Resistance	Longitudinal	kgf	6	UNI 8202/9B	3863
	Transverse	kgf	4	UNI 8202/9B	3863
Reinforcement		Non-Woven Glass Fibre (Tissue).Reinforced with 50gr Glass Yarn			
Saturated Reinforcement		From Modified Bitumen	110 gr Polyester (needle)		
Outer Surface		Aluminum Foil			
Inner Surface		Polyethylene Film			

This given information in this technical sheet is given to the best of our knowledge based on laboratory test and practical experience. However, as the product is often used under condition beyond our control, we cannot guarantee anything but the product itself.

JELIS COMPANY LTD.

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PIROOZGAM

Bitulux (SB)[®]

FIBRATED COATING

Water Proof Emulsion for Water Tight Roof Polymer Modified Bitumen Emulsion The Joint Less Waterproofing System

DESCRIPTION:

A specially prepared ready to use product. On drying it forms into an elastic, waterproofed flexible, seamless tough coating. Bitulux (SB) is a dark brown, ready to use which turns black on drying. It is made out of a special processed Bitumen blended with dispersed modified co-polymers.

APPLICATION:

Stir prior to use due to its emulsion type, it can apply on wet surface. It makes application short and efficient. If upper surface of bitumen coated area covered by white marble chips or sand blinded then it not only looks aesthetically beautiful but also increases the resistance of roofing membrane increase against UV rays. Application is eased by dampening the brush before and during use. During work place application tools must be immersed in water when not in use to avoid hardening. Clean tools with water when it is in wet condition after Bitulux (SB) application and in case brush dried after application then use white sprit for cleaning. Protect freshly applied Bitulux (SB) surface from frost and rain until it fully cured. For reinforcement and additional flexibility a layer of Polymaster (Polyester a reinforcing fabric) is applied when the first coat is still tacky after which reinforcing fabric covered by second coat of Bitulux (SB) and sand blinding the coat.

NO HEATING PROBLEM:

Bitulux (SB) is a cold applied system requiring no heat or chemical bonding agents, excellent barrier against vapour and water, withstands extreme climates, economical, quick and easy application. Bitulux (SB) can be applied by brush, trowel or spray.



NO JOINTS:

Bitulux (SB) system is a continuous seamless and watertight roof sealing and will resist variations in temperature and weather. Bitulux (SB) is highly resistance to the penetration of water and moisture.

THERMAL STABILITY:

It can stand rough water fluctuations, vibrations, sun rays and rains without blistering or peeling, if properly applied. Temperature resistance of a dried Bitulux (SB) coating ranges from -30 °C to +150 °C no sag, no crack or lack of adhesion on inclined and vertical areas. Bitulux (SB) can be applied on both wet and dry surfaces.

VERASATILE APPLICATION:

Bitulux (SB) is used for waterproofing of roofs, dam proof courses, plasters, asbestos sheets, concrete, gypsum, wood, corrugated sheets, metal complex, roof structure, shells or domes, old roof, repairs of damaged roof areas, crack repairing and almost all the absorbent surfaces. It is used as curing agent if diluted with water. It is used on underground concrete, foundations, raft, exterior basement walls, metal roofs, spouts, concrete pipes and gutters. Abundantly used as a sealant and adhesives for wooden floors, thermopore sheets, polythene sheets, jute and paper felt. Strongly recommended to seal the sand and level surfaces of roads and runways, where protection to carpeted or bituminous surface is required. It will provide weather resistance to such surfaces and will enhance its life and texture.



APPLICATION:

- Bitulux (SB) ® can be applied by brush, towel, spray, squeeze can be mixed with aggregate and hand shovel for small works or Asphalt mixing plants for larger works.
- Used in concrete mixture for small or large road repairing and leveling.
- Asphalt plants for new roads and runways
- In re-circular concrete plants etc.
- In case of waterproofing with polythene or plastic sheets it can be used and then sand blinding with clean and dry sand.
- It can be used for road making, crack repairing, sealing, waterproofing of roofs, on damp proof courses, concrete surface, plaster, asbestos sheets, gypsum, wood and almost all the absorbent surfaces.

Moreover

- Bitulux (SB) is used for making and sealing of road surfaces, runway surfaces and parking areas. Surface dressing of roads and runways can be done with it. It is used for single surface dressing and up to triple surface dressing, carpeting (1/2" - 4" thick) surface repairing, depressions, road cuts, corrugation and rutting.
- Bitulux (SB) application work is done quickly and easily without requiring heavy machinery or plant involving very less labor, fuel cost and time ultimately increasing progress and performance.
- Bitulux (SB) can be used as foaming bitumen for re-cycling plants to lay base for new roads, as Bitulux (SB) is heated above 100 °C it will foam to act as a binder for thick top material for re-use without wasting the material and providing a very strong waterproof base metal to resist penetration of water thus providing long life to pavement structure.
- Bitulux (SB) can be used as a curing agent for green concrete.
- Bitulux (SB) can be applied on underground concrete structures direct in contact with earth, bricks and plaster surfaces, exterior basement walls, metal roofs, concrete and steel pipes, walls of manholes, gutters etc.



COVERAGE:

For sealing of surface of roads	5.68 liter/100Sft
For waterproofing of roofs	9.46 liter/100Sft
For single wearing cause	9.46 liter/100Sft
For double wearing cause	20.82 liter/100Sft
For premix carpeting ¾"	26.5 liter/100Sft
For premix carpeting 1"	32.18 liter/100Sft
For premix carpeting 1 ½"	36.53 liter/100Sft
For premix carpeting 2"	43.53 liter/100Sft
For premix carpeting 3"	58.67 liter/100Sft

(Including prime and seal coating)



STORAGE LIFE:

Store Bitulux (SB) under cover at temperature between 5 °C to 45 °C. Stored correctly, a shelf-life of 12 months can be expected for un-opened containers.

HEALTH AND SAFETY:

- Bitulux (SB) is non-flammable when in liquid state. When dry it is non-toxic and not soluble in water but can burn at high temperature when dry.
- Bitulux (SB) when used it creates no fumes or smoke but do not take it internally as it will be harmful.
- Avoid contact with eyes, in case of contact with eyes wash with plenty of water. immediately and seek medical treatment if necessary.

RECOMMENDATIONS:

- Do not use it outdoor when it is raining.
- In cold weather when temperature is below 5 °C then warm the material (can be heated).
- Stir well before use.
- Always use clean tools, dust free sand and aggregate.

PACKING:

- ✓ Bitulux (SB)® Pail 18 Kg
- ✓ Bitulux (SB)® Drum 200 Kg

AND THUS Bitulux (SB) IS

Your roof insurance

Bitulux (SB) is a life insurance of your roof
and building against any leaks.

The C0-polymers has an indefinite life
and thus keep your building WATERTIGHT

Forever.



SANDHU SEALERS

3rd Floor Akram Mansion Nila Gumbad, Lahore.
Ph: Off. 37325311, Mob: 0333-4311494



TECHNICAL DATA:

Property	Result
1. Residue by evaporation, %	60-65
2. Ash content, %	20 (max)
3. Specific gravity	1.05
4. Flammability	Non-flammable when wet
5. Drying time (firmest)	Less than 24 hrs at 80 % RG (+/- 5%) @ 27 °C (+/- 2°C)
6. Heat resistance at 100 °C	No flow sag or blistering
7. Direct flamer test	Coating chars in place
8. Flexibility at 0 °C	No cracking or flacking
9. Water resistance	No blistering or re-emulsification. Suitable for lining water tanks
10. Reinforcement	Non-asbestos mineral fibers





GOVERNMENT OF PAKISTAN
MINISTRY OF SCIENCE & TECHNOLOGY
PAKISTAN STANDARDS & QUALITY CONTROL AUTHORITY

QUALITY CONTROL CENTRE
PITAC Compound, Ferozepur Road, Lahore-54600
Ph: 042-9230617 Fax: 042-9230618

S. No. 00003777



PSQCA

Fax: 99231039

TEST REPORT

Your Ref.No.SS/PSQCA/123
Dated:- 09/10-2010.

Our Ref.No.QCC/4(356)/10-11
Dated:- 26/11/10

Sample received from: M/S. Sandhu Sealers,
Report issue to 3rd Floor, Akram Mansion,
Nila Gumbad,
LAHORE.

No. of sample One (1).
Specification against which tested.
ASTM D 1227

Subject :- Testing of sample stated to be Emulsified Asphalt "BITULUX".

The sample as received has been tested with the following results:-

S.No.	Description of tests.	Test Results Corresponding to Lab.Reg.No. CH/330
1.	Residue by Evaporation.	60 %
2.	Specific gravity.	1.1
3	Flammability.	No tendency to flash.
4	Drying Time (Firm test).	Above 24 hours.
5.	Heat Resistance 100 $\pm$ 3 C°	No blistering.
6	Flexibility 0+1/2 C°	No Cracking.
7	Resistance to water.	No Evidence of Softening, Loss of adhesion & Reemulsification.

End of Test Report

Chaudhary
REPORT PREPARED BY

A. Shadi
SECTION HEAD

Chaudhary
IN CHARGE
QUALITY CENTRE
(3777)

Notes: Please see terms & condition overleaf.

Bitulux (SB)[®]

(Road Asphalt Emulsion)

INTRODUCTION:

After petroleum refining process bitumen extracts as the end product and in order to get improved professional results and easy application, different types of road emulsions made with asphalt cements which transforms into liquid by fluxing them with water, chemicals, stabilizers and special additives. Asphaltic emulsions are composed of a bituminous base uniformly emulsified with water and an emulsifying stabilizing agent, whereas, exposure to atmospheric conditions the water evaporates, leaving the asphalt cement.

Better quality professionally prepared suitable road emulsion will provide good binding and long life results for roads while taking in account climatic conditions of different areas within the country.

General Precautions:

- Only mix with water, independent of other admixtures
- Product should be properly cured after application
- Avoid freezing of the product when packed
- Keep away from flames
- Gloves and goggles should be worn during application of product
- Do not inhale and avoid direct contact with skin and eyes
- Keep away from children
- Store in dry places

USES:

It can be used in tack coating, soil stabilizing, surface treatments, industrial flooring, cold laid plant mix, corrosion control and insulation, hydraulic, void filling etc.

SPECIFICATION:

Test on Emulsion (AASHTO M – 140)

Shelf Life One Year



TABLE 1 Requirements for Emulsified Asphalt

Type	Rapid-Setting						Medium-Setting					
	RS-1		RS-2		HFRS-2		MS-1		MS-2		MS-2h	
Grade	min	max	min	max	min	max	min	max	min	max	min	max
<i>Tests on emulsions:</i>												
Viscosity, Saybolt Furol at 77°F (25°C), s	20	100	...	...	...	...	20	100	100	...	100	...
Viscosity, Saybolt Furol at 122°F (50°C), s	...	...	75	400	75	400	...	...	...	...	...	...
Storage stability test, 24-h, %	...	1	...	1	...	1	...	1	...	1	...	1
Demulsibility, 35 ml, 0.02 N CaCl ₂ , %	60	...	60	...	60	...	...	...	...	...	...	...
<i>Coating ability and water resistance:</i>												
Coating, dry aggregate	...	...	...	...	...	...	good	...	good	...	good	...
Coating, after spraying	...	...	...	...	...	...	fair	...	fair	...	fair	...
Coating, wet aggregate	...	...	...	...	...	...	fair	...	fair	...	fair	...
Coating, after spraying	...	...	...	...	...	...	fair	...	fair	...	fair	...
Cement mixing test, %	...	...	...	...	...	...	...	...	...	...	...	...
Sieve Test, %	...	0.10	...	0.10	...	0.10	...	0.10	...	0.10	...	0.10
Residue by distillation, %	55	...	63	...	63	...	55	...	65	...	65	...
Oil distillate by volume of emulsion, %	...	...	...	...	...	...	...	...	...	...	...	...
<i>Tests on residue from distillation test:</i>												
Penetration, 77°F (25°C), 100g, 5 s	100	200	100	200	100	200	100	200	100	200	40	90
Ductility, 77°F (25°C), 5 cm/min, cm	40	...	40	...	40	...	40	...	40	...	40	...
Solubility in trichloroethylene, %	97.5	...	97.5	...	97.5	...	97.5	...	97.5	...	97.5	...
Float test, 140°F (60°C), s	...	...	...	...	1200	...	...	...	...	...	...	...





TAXPAYER REGISTRATION CERTIFICATE

ORIGINAL

NTN 2454129-0

Category INDIVIDUAL

Status RESIDENT

CNIC / Passport No. 35202-3028897-7 Birth Date: 24-JUL-1953

Name SHUKAT HUSSAIN SINDHU

Address H NO 53 MOH, MEHRBAN BLOCK AIT, LAHORE, DISTT: LAHORE, PUNJAB

Principal Activity OTHER PERSONAL SERVICE ACTIVITIES N.E.C.

Registered for Income Tax w.e.f 15-JUL-2005

(SERVICES)

Representative's CNIC/ NTN 35202-3028897-7

Name SHUKAT HUSSAIN SINDHU

Email Address MAKSOOD191@YAHOO.COM

Tax Office RTO-I LAHORE

This Certificate Shall be prominently displayed at a conspicuous place of the premises in which business or work for gain is carried on. NTN number is also required to be indicated on the signboard.

NOTE:- The NTN must be written on all returns, payment challans, invoices, letter heads, advertisements, etc. and all correspondence made with the tax departments.



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Date of Printing: 18-MAR-2014



PARTNER IN PROGRESS ►►

www.fbr.gov.pk

helpline@fbr.gov.pk

0800 00 227, 051 111 227 227

PROJECTS COMPLETED

<u>PROJECT</u>	<u>CLIENT</u>
1. Dubai Embassy, Islamabad	Technical Associate
2. Aman Ghar School, Rahim-Yar-Khan	Technical Associate
3. Kalsoom Children Welfare Hospital, Okara	Technical Associate
4. Sheikh Zaid Hospital Mustong Road, Queeta	Technical Associate
5. Pasco Godown Kohat Road, Peshawar	Pasco
6. Phalia Sugar Mills (Pvt) Ltd	Sinaco Engineer
7. Rehmat Glass, Sheikhpura	Sinaco Engineer
8. National Sugar Mills Sial More, Sargodha	National Sugar Mills
9. Hilal Tanneries, Gujrat	Service Factory
10. Service Factory, Muridkay Sheikhpura Road	Service Factory
11. Nestle Milkpak, Sheikhpura Road Lahore	Sinaco (PVT) LTD
12. Nimir Chemicals, Lahore Faisalabad Road	Nimir Chemicals
13. Hafeez Shafi Tanneries (Pvt) Ltd Lahore	Hafeez Shafi Tanneries
14. Comfort Textile Mills	Izhar Group of Industries



PROJECT

CLIENT

- | | |
|---|------------------------|
| 15. Ithad Sugar Mills, Raheem Yar Khan | Technical Associate |
| 16. Walls Factory, Multan Road Lahore | Sinaco (PVT) LTD |
| 17. Nimir Chemicals, Sheikhpura | Nimir Chemicals |
| 18. Punjab College, Lahore Campus | Punjab College |
| 19. Pearl Continental Hotel, Lahore | PC Hotel |
| 20. Hafeez Shafi Tanneries, Garments Division | Hafeez Shafi Tanneries |
| 21. Sugar Godowns at Rawat Rawalpindi | |
| 22. Sugar Godowns Sidhar, Faisalabad | |
| 23. Anyat Textile Mills, Faisalabad | Anyat Textile Mills |
| 24. Olympia Poultry forms, Sheikhpura | Olympia |
| 25. Mandiali Papper Mills, Sheikhpura | Mandiali Papper Mills |
| 26. Rehmat Floor Mills, Lahore | Rehmat Floor Mills |
| 27. Arco Plast, Sunder Estate | Arco Plast |
| 28. Health University of Science | Sheikh Zaid Hospital |
| 29. National Bank, Faisalabad | NBP |



PROJECT

CLIENT

- | | |
|--|------------------------------|
| 30. Packages Factory since 1996 till up to date | Packages (Pvt) Ltd |
| 31. 266-CC IV Commercial Plaza Defence, Lahore | Mughal Brothers (Pvt) Ltd |
| 32. Lums Sport Hall Defence, Lahore | Fareed & Company (Pvt) Ltd |
| 33. CMH Medical College | Tijarat Developers (Pvt) Ltd |
| 34. Defence Housing Authority, Phase VI | DHA |
| 35. ISI Head Quarter, Islamabad | ISI |
| 36. Prince Fabrics Manga Raiwind Road Opposite
Food Packing Factory | Prince Fabrics |
| 37. Sona Wanda, Sheikhpura | Packages (Pvt) Ltd |
| 38. Ghani Glass, Sheikhpura | Sinaco (Pvt) Ltd |
| 39. Aman Rice Mills, Narowal | Aman Rice Mills |
| 40. Forensic Lab Thokar Lahore | Forensic Lab (Pvt) Ltd |
| 41. Honda Atlas Sheikhpura | Sinaco (Pvt) Ltd |
| 42. METRO Cash & Carry, Islamabad | Makson Enterprises |
| 43. METRO Cash & Carry Ravi Road, Lahore | Makson Enterprises |



PROJECT

CLIENT

44. Ashiyana Housing Society, Sahiwal	Master Builders
45. ENGRO Foods, Sahiwal	Sinaco (Pvt) Ltd
46. ENGRO Foods, Bhaipheru	Sinaco (Pvt) Ltd
47. PACIFIC Pharmaceuticals (Pvt) Ltd	PACIFIC
48. MLCF, Iskanderabad	Sinaco (Pvt) Ltd
49. Molana Shaukat Ali Road, Lahore	AKB-IKAN-LDA
50. Jail Road Underpasss and Flyover Lahore	NLC-LDA
51. Kacha Jail Road Flyover, Lahore	NLC-TEPA-LDA
52. National Cricket Academy, Lahore	Pakistan Cricket Board
53. Cricket House, Jail road, Lahore	Pakistan Cricket Board
54. Qaddafi Stadium, Lahore	Pakistan Cricket Board
55. City 42 Office	HCS
56. Punjab Industrial Estate Development and Management Company (PIEDMC)	PIEDMC





SANDHU SEALERS

3rd Floor Akram Mansion Nila Gumbad, Lahore.

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