



EXPO
2020
DUBAI
UAE



COMPANY PROFILE 2019

الوردة الشام لتكيب المواد العزلة ش.م.م ALWARDA ALSHAM Waterproofing and Insulation LLC

متحرك : ٠٩٩ ٩٦ ١٥ ٩٧١ +، ٠٤٦ ٧٤ ٥٤ ٩٧١ +، تليفون: ٢٧١٥٨٣٦-٠٤، ص.ب : ٢٣٥١٦٥، دبي - أ.ع.م

Mob: +971 55 10 21 496, +971 50 54 74 046, Tel.: 04-2242452, P.O.Box: 235165 Dubai, UAE

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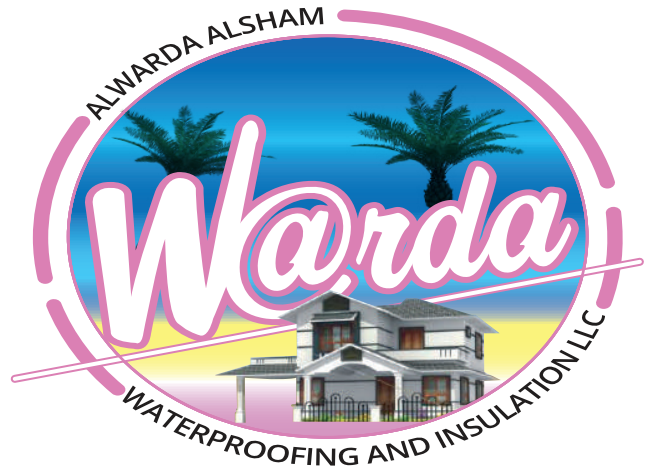
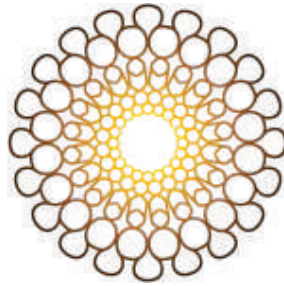


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إكسبو 2020
دبي، الإمارات العربية المتحدة
EXPO 2020
DUBAI, UNITED ARAB EMIRATES

Why Choose Us?

Because we care...

We gained knowledge through years of experience and we deliver our best by giving every individual a special training so they give you best services.

Waterproofing

Waterproofing Methods

Water is the most destructive weathering element of concrete structures; water continues to damage or completely destroy more buildings and structures than natural disasters. Waterproofing techniques preserve a structure's integrity and usefulness through an understanding of natural forces and their effect during life cycle.

Waterproofing is the formation of an internal or external membrane which is designed to prevent water from entering or escaping the concrete. Internal membranes are created with waterproofing admixtures. External membranes are applied to the surface of the concrete nearly always on the positive side.

External membranes are divided into two sub-categories: fluid-applied membranes and sheet applied membranes.

COMBO ROOF SYSTEM

- Combo Roof system is a comprehensive system comprising of waterproofing, thermal insulation and finishing for the roof. This unique system is a technically advanced fast curing.
- This system provides a manufacturer's Guarantee of 25 years against any leakage. The system meets all latest thermal insulation standards and regulations in UAE and is accepted by all major property developers, consultants and contractors.

Introduction

Introduction

ALWARDA ALSHAM Waterproofing and Insulation LLC, is a prominent waterproofing solution provider. The guiding philosophy behind the existence of the company is to make available to our customer product and services of commendable with strict adherence to time scheduled and technical specifications, at prices that offer better value for money.

Who We Are?

A highly professional team of engineers and managers complimented by a skilled and experienced labor force ensures that high technical standards are maintained and that time schedules are adhered to in the execution of all our projects. It is therefore no surprise that's our customers have a high regard for our work.

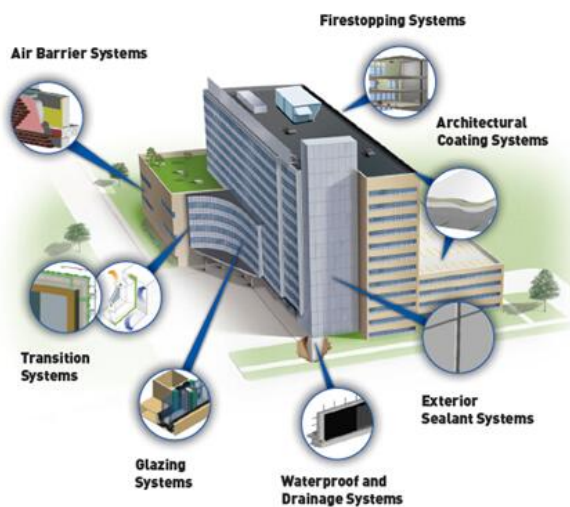
We are not
A TEAM
because we
WORK TOGETHER,
we are
A TEAM BECAUSE
we respect
TRUST, AND CARE
for each other.

Facilities and Capability

At ALWARDA ALSHAM Waterproofing and Insulation LLC, we boast an impressive set of inhouse facilities that allow us to take almost every project from concept through to completion without the hindrance of requiring third party production that can slow the process down. Coupled with experienced staff and specially designed proprietary workflow procedure, we are uniquely positioned to get the job done right, from start to end.

Guarantee

Cover all the applied system regarding it's workmanship and finishing alone with the manufacture's manual guarantee as per the Company profile and their mentioned specification under their description based on experience, accelerated ageing, tests and quality service.

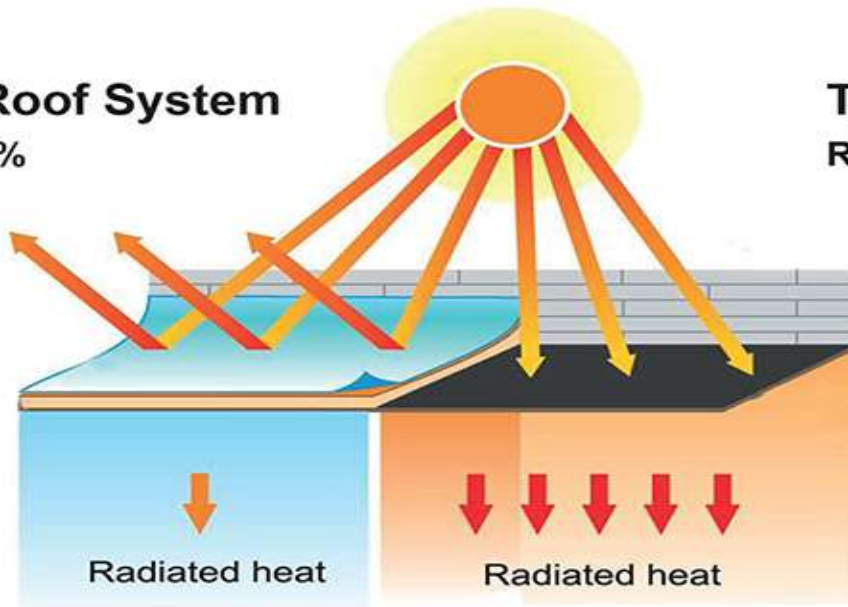


Technical Support

We are supported by well experienced engineers, designers and professional application team to execute projects of the highest standards. In addition, staff is available to visit site to give advice on particularly difficult or in unusual situations, where appropriates specifications are prepared to assist in the correct solution of the problems.

Aqua Shield Combo Roofing System

Combo Roof System
Reflects 80%



Typical Built-Up
Reflects 20%

COMBO ROOF SYSTEM

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Combo Roofing System VS Bitumen Membrane System

TECHNICAL EVALUATION OF BITUMEN MEMBRANE SYSTEM & COMBO-ROOF SYSTEM

BITUMEN MEMBRANE SYSTEM	COMBO-ROOF SYSTEM
<p><u>NO DUBAI MUNICIPALITY SYSTEM EVALUATION</u></p> <ul style="list-style-type: none"> • Non-availability of any comprehensive roofing system supplied & installed by a single manufacturer complying to the thermal insulation standards set by Dubai Municipality. 	<p><u>SYSTEM EVALUATION DONE BY DUBAI MUNICIPALITY</u></p> <ul style="list-style-type: none"> • COMBO-ROOF is a comprehensive roofing system supplied & installed by a single manufacturer, made to suit the thermal insulation standards set by Dubai Municipality.
<p><u>HEAT INSULATION & WATERPROOFING WITH JOINTS</u></p> <p>(U VALUE OF 0.504 W/M² K).</p> <ul style="list-style-type: none"> • Torch applied waterproofing membranes with 10cm overlap joints always have the tendency to fail in their joints under lateral strain. • Readymade heat insulation boards with joints have the risk of heat transmitting through their joints. 	<p><u>JOINT FREE INSULATION & WATERPROOFING</u></p> <p>(U VALUE OF 0.444 W/M² K)</p> <ul style="list-style-type: none"> • Monolithic layer without any joints can ensure complete protection against any possible leakage. • Monolithic heat insulation layer ensures complete protection against any possible heat transmission.
<p><u>10 YEARS GUARANTEE</u></p> <ul style="list-style-type: none"> • Life of a building is not just ten years. Then why should we consider an inferior system while constructing a building knowingly that the cost of replacement is more than double after ten years? 	<p><u>25 YEARS GUARANTEE</u></p> <ul style="list-style-type: none"> • Our guarantee is based on 20 years of applied research on buildings done using combo-roof system and, past performance record of two decades.

Method of Statement Combo Roof System (Green Building)

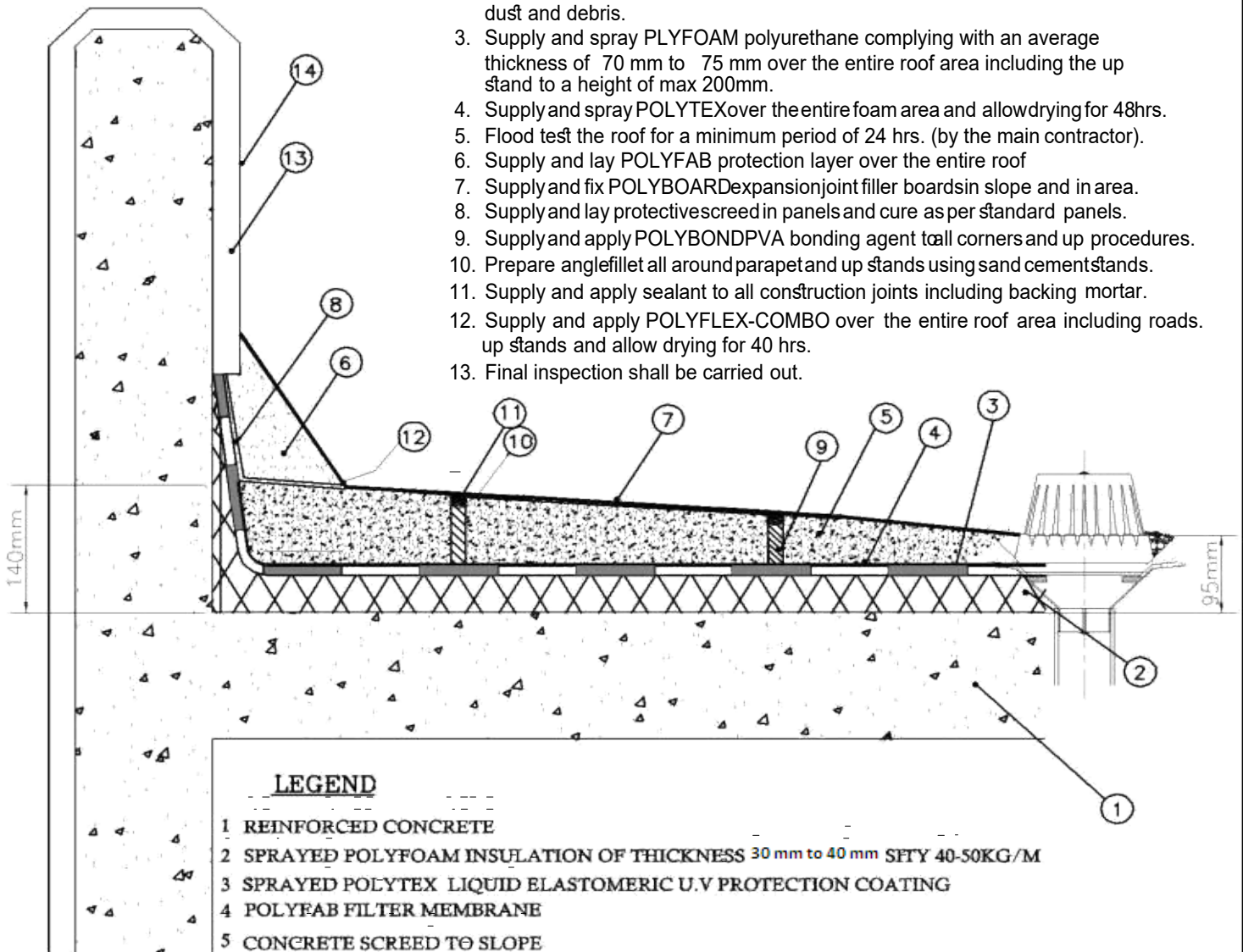
SPRAY APPLIED POLYURETHANE COMBO ROOFING SYSTEM (AQUA SHIELD)

1. Cleaning of dust and debris on the roof area using compressed air.
2. Polyurethane foam spray : Supply and apply approximately thickness of 70 to 75mm polyurethane foam with density 40-45kg from elestogran BASF or BAYER.
3. Rubberized coating : After Polyurethane foam spray. Rubberized coating nitoproof 30 from fosroc or "Polycoat RBE" or equivalent will be done by using brushes or rollers after completely coating dry, water test can be done from min. 24 hours to max. 72 hours.
4. Separation Layer: above the rubberized coating 120 gms/m² geo textiles alaf from K.S.A., the filter membrane will lay down as separation layer.
5. Preparation of Panels: On the geo textile the flexible board 2 * 3 meter panels will be made in slopes for screed.
6. Screed: Supply and application of a layer of ready mix screed to slope of average 80mm thick.
7. Filling Sealant into the Expansion Joints : After stability of screed the flexible board will be removed from the joints and filled with single component of polyurethane sealant having the backing rod inside.
8. Cementitious coating : Finally, the cementitious coating will be done with the brush bond material as protection and final finished layer to give attractive and smooth look on the roof top and it is ultraviolet exposed to the sun .

COMBO ROOF WATERPROOFING WITH 25 YEARS WARRANTY

Specification

1. Roof slab shall be inspected by the roofing specialist and confirm acceptance of the roof for application of the COMBO ROOF water proofing system.
2. Clean the roof using compressed air to make sure substrate is free of dust and debris.
3. Supply and spray PLYFOAM polyurethane complying with an average thickness of 70 mm to 75 mm over the entire roof area including the up stand to a height of max 200mm.
4. Supply and spray POLYTEX over the entire foam area and allow drying for 48hrs.
5. Flood test the roof for a minimum period of 24 hrs. (by the main contractor).
6. Supply and lay POLYFAB protection layer over the entire roof
7. Supply and fix POLYBOARD expansion joint filler boards in slope and in area.
8. Supply and lay protective screed in panels and cure as per standard panels.
9. Supply and apply POLYBOND PVA bonding agent to all corners and up procedures.
10. Prepare angle fillet all around parapet and up stands using sand cement stands.
11. Supply and apply sealant to all construction joints including backing mortar.
12. Supply and apply POLYFLEX-COMBO over the entire roof area including roads, up stands and allow drying for 40 hrs.
13. Final inspection shall be carried out.

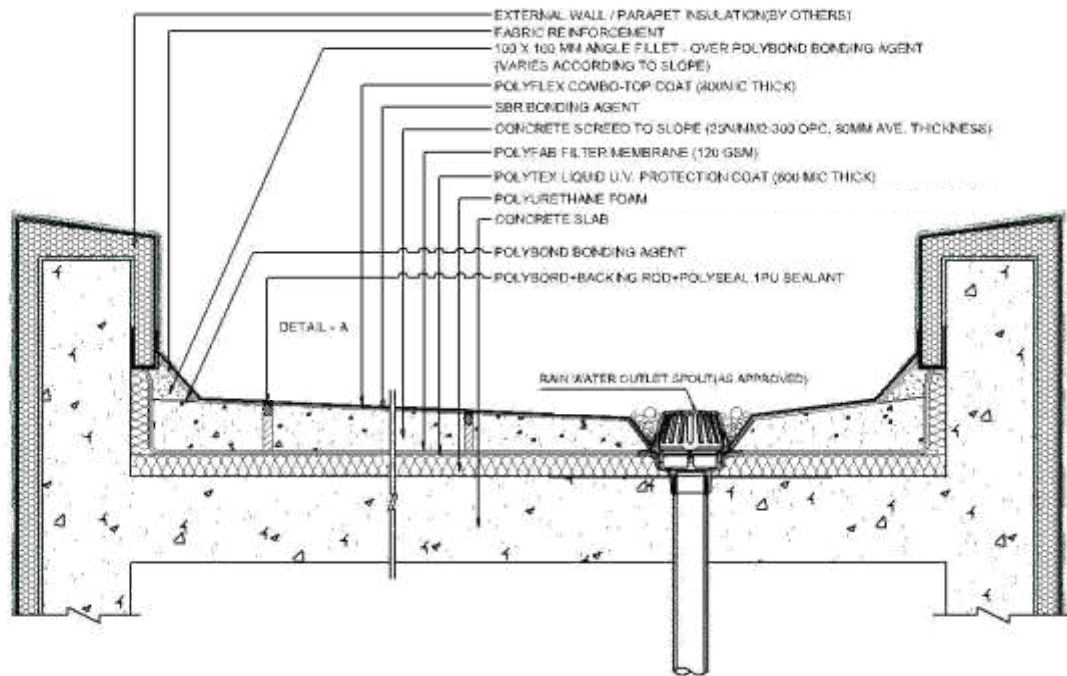


LEGEND

- 1 REINFORCED CONCRETE
- 2 SPRAYED POLYFOAM INSULATION OF THICKNESS 30 mm to 40 mm SFY 40-50KG/M
- 3 SPRAYED POLYTEX LIQUID ELASTOMERIC U.V PROTECTION COATING
- 4 POLYFAB FILTER MEMBRANE
- 5 CONCRETE SCREED TO SLOPE
- 6 SAND CEMENT FILLET
- 7 SPRAYED POLYFLEX (COMBO) CEMENTITIOUS WATERPROOF COATING
- 8 POLYBOND BONDING AGENT
- 9 POLYBOARD FILLER BOARD
- 10 BACKING ROD
- 11 POLYSEAL POLYSULPHIDE SEALANT
- 12 FIBER REINFORCEMENT
- 13 EXTERNAL PLASTER FINISH
- 14 EXTERNAL PAINT FINISH

Alwarda Alsham Waterproofing and Insulation LLC

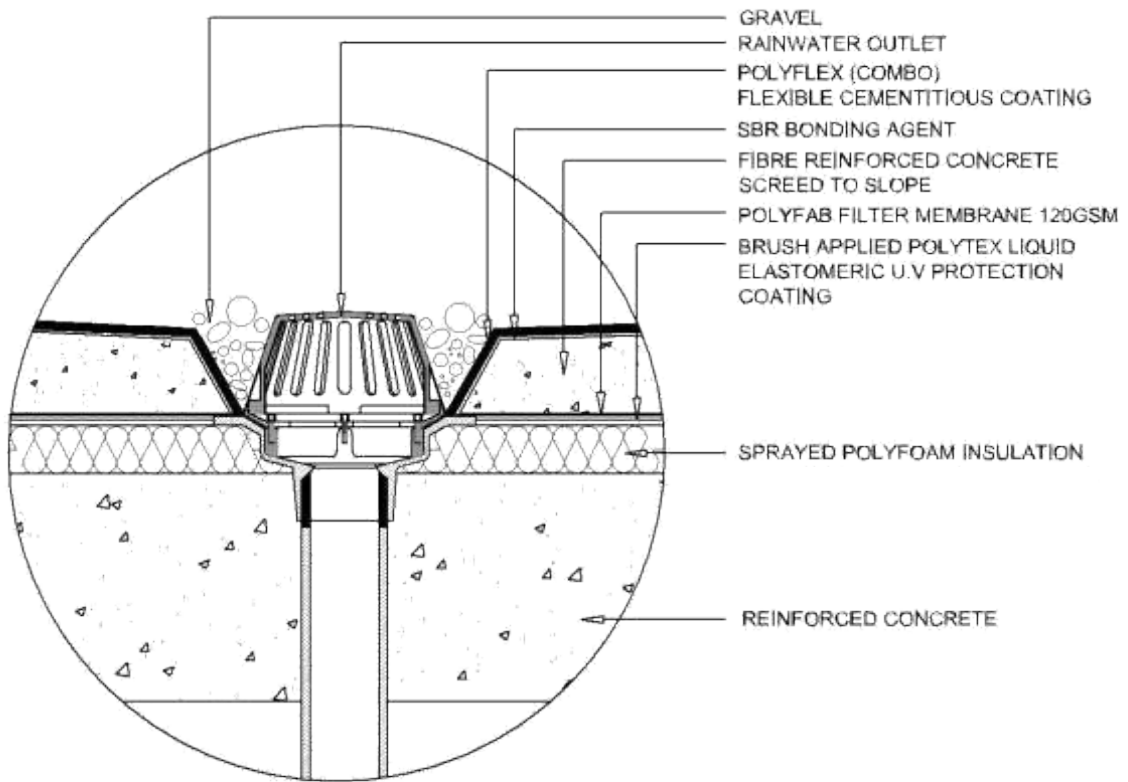
Typical Section Of Combo Roof System



METHODOLOGY FOR COMBO ROOF SYSTEM.

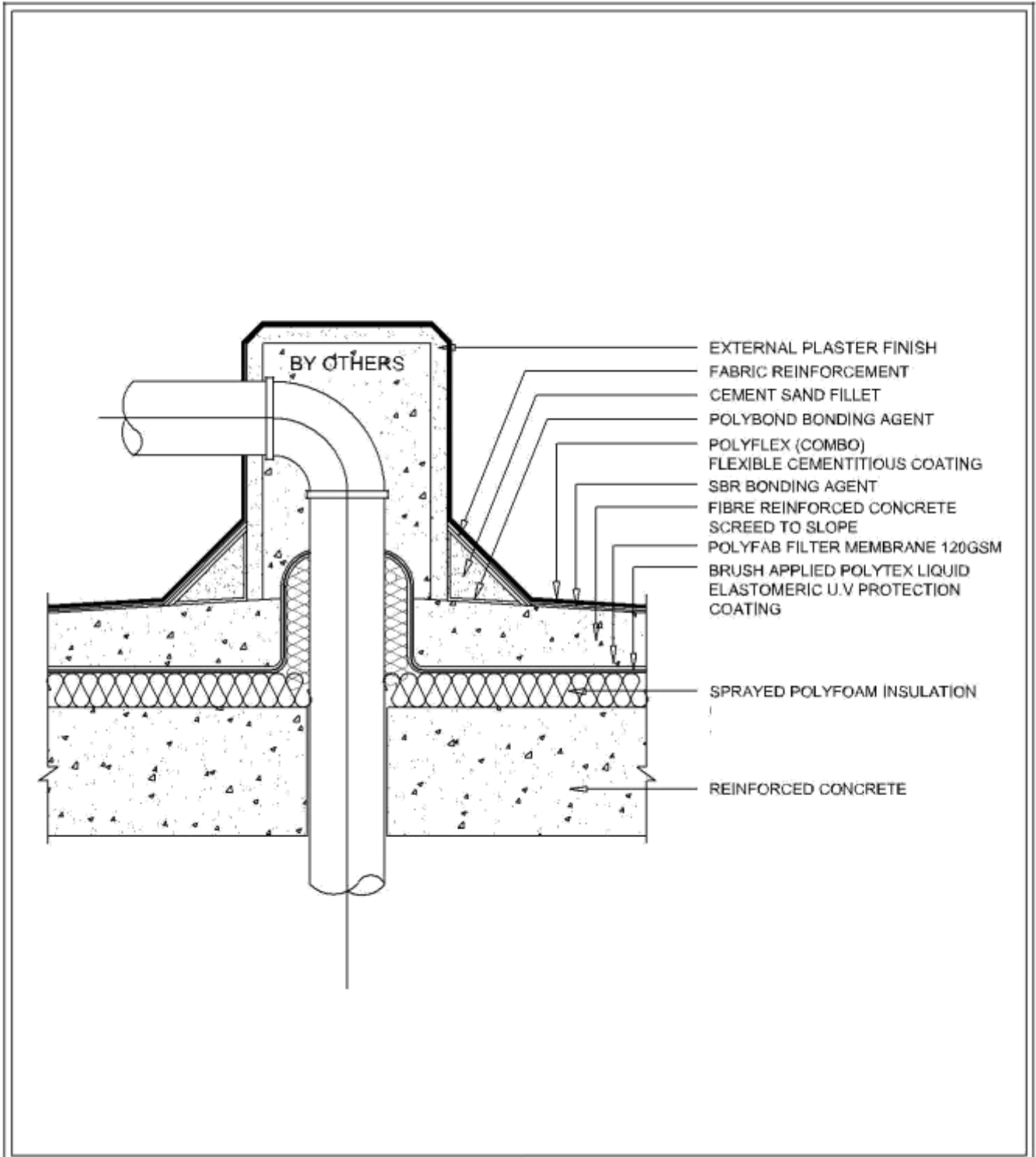
- STEP-1 : CLEANING OF THE ROOF AREA USING COMPRESSED AIR.
- STEP-2 : COVERING THE PARAPET WALL (75CM HT) AND OTHER UTILITIES FIXED ON THE ROOF TO AVOID THE RISK OF OVER SPRAY.
- STEP-3 : SPRAY APPLY POLYURETHANE FOAM
- STEP-4 : BRUSH/SPRAY APPLY U.V RESISTANT PROTECTIVE COATING ABOVE ENTIRE P.U FOAM SPRAYED AREA.
- STEP-5 : LOOSELY LAY GEOTEXTILE SEPERATION AND PROTECTIVE LAYER 120-GSM WITH AN OVERLAP OF 30 CM
- STEP-6 : FIX RIDGES IN PANELS AND SLOPE (1:120-MAX) USING BITUMEN IMPREGNATED BOARDS AND CEMENT SAND MORTAR.
- STEP-7 : LAY PROTECTIVE SCREED CONCRETE (25MM/M2) TO SLOPE (1:120-MAX OR TO DRAWINGS)
- STEP-8 : FIX BACKING ROD & HEAVY DUTY ELASTOMERIC POLYSEAL 1PU SEALANT TO ALL CONSTRUCTION JOINTS IN SCREED.
- STEP-9 : FIX ANGLE FILLETS ALONG THE PARAPET, MECHANICAL DUCT OPENINGS AND PRE-UTILITY UPSTANDS.
- STEP-10: APPLY FINAL COAT OF POLYFLEX (COMBO) CEMENTATIOUS PROTECTIVE COATING ABOVE SCREED & ANGLE FILLET (+50MM VERTICALLY).

RainWater Outlet Termination Detail



DETAIL- B

Pipe Penetration Details



When you have to do something you have to be authorized , right ?. Look how we are.

Licences



رخصة تجارية Commercial License

تفاصيل الرخصة / License Details

License No.	832098	رقم الرخصة		
Company Name	ALWARDA ALSHAM WATERPROOFING AND INSULATION L.L.C	اسم الشركة		
Trade Name	ALWARDA ALSHAM WATERPROOFING AND INSULATION L.L.C	الإسم التجاري		
Legal Type	Limited Liability Company(LLC)	الشكل القانوني		
Expiry Date	08/04/2020	تاريخ الإصدار		
D&B D-U-N-S® No	0	رقم الرخصة الأم		
Register No.	1408553	عضوية الغرف		
	تاريخ الإنتهاء	Issue Date	09/04/2019	
	الرقم العالمي	Main License No.	832098	
	رقم السجل التجاري	DCCI No.	319527	

الاطراف / License Members

Share / الحصص	Role / الصنف	Nationality / الجنسية	Name / الإسم	No./ رقم الشخص
	Manager / مدير	Pakistan / باكستان	قيصر محمود محمد اشرف	675833
			QASAR MEHMOOD MUHAMMAD ASHRAF	

نشاط الرخصة التجاري / License Activities

Insulation Contracting

تركيب المواد العازلة في الأبنية والمنشآت المدنية

العنوان / Address

Phone No	تليفون	P.O. Box	صندوق بريد
Fax No	فاكس	Parcel ID	رقم القطعة
Mobile No	هاتف متحرك		مكتب رقم 437 - ملك - حسين ناصر راشد ماجد لوتاه - ديرة - القصيص الصناعية الأولى

الملاحظات / Remarks

Print Date 09/04/2019 17:20 تاريخ الطباعة Receipt No. 13167928 رقم الإيصال

يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على إذن الدفع.

Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Du/ Etisalat) to receive payment

وثيقة إلكترونية معتمدة وصادرة بدون توقيع من دائرة التنمية الاقتصادية. لمراجعة صحة البيانات الواردة في الرخصة برجاء زيارة الموقع www.dubaided.gov.ae

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شهادة شهر قيد شركة في السجل التجاري Commercial Register

تفاصيل القيد / Register Details

Main Lice. Nr	832098	رقم الرخصة الأم	Register No.	1408553	رقم القيد
Company Name	الوردة الشام لتكريب المواد العازلة ش.ذ.م.م ALWARDA ALSHAM WATERPROOFING AND INSULATION L.L.C				
Legal Type	Limited Liability Company(LLC)			ذات مسئولية محدودة	الشكل القانوني
Expiry Date	03/04/2020	تاريخ الإنتهاء	Reg. Date	04/04/2019	تاريخ الإصدار
D&B D-U-N-S [®] No.			0		الرقم العالمي

تفاصيل راس المال / Capital Details

Nominated		-1			الإسمى
Paid		400,000			المدفوع
No. of Shares		400			عدد الأسهم
Currency	UAE Dirhams			درهم اماراتي	العملة

عنوان الرخصة / License Address

مكتب رقم 437 - ملك - حسين ناصر راشد ماجد لوتاه - ديرة - القصيص الصناعية الأولى

عنوان السجل التجاري / Commerce Address

مكتب رقم 437 - ملك - حسين ناصر راشد ماجد لوتاه - ديرة - القصيص الصناعية الأولى

أنشطة السجل / Register Activities

Insulation Contracting تركيب المواد العازلة في الأبنية والمنشآت المدنية

Print Date 09/04/2019 17:20 تاريخ الطباعة Receipt No. 13167928 رقم الإيصال

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ملحق الشركاء Partners

تفاصيل الرخصة / License Details

D&B D-U-N-S ® No. 0 الرقم العالمي License No. 832098 رقم الرخصة

اصحاب الرخصة / License Partners

Share / الحصص	Sr. No./مسلسل الشخص	Nationality / الجنسية	Name / الإسم
51.0000000%	151935	الامارات / United Arab Emirates	عيسى غلام مراد علي / ESSA GHULAM MURAD ALI
19.0000000%	675833	باكستان / Pakistan	قيصر / QASAR MEHMOOD MUHAMMAD ASHRAF محمود محمد اشرف
10.0000000%	756466	باكستان / Pakistan	سما مولا غلام نبي / SAMA MOLA GHULAM NABI
10.0000000%	756468	باكستان / Pakistan	رحمت على محمد / REHMAT ALI MUHAMMAD MALAK ملك
10.0000000%	756463	الهند / India	ناصر / NASIR ANDIKULANGARA ALI ANDIKULANGARA انديكولانجارا على انديكولانجارا

Print Date 09/04/2019 17:20 تاريخ الطباعة

Receipt No.

13167928

رقم الإيصال

يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على اذن الدفع.

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شهادة تسجيل العضوية
Membership Certificate

License no.	832098	رقم الرخصة	832098
Membership no.	319527	رقم العضوية	319527
Registration no.	1408553	رقم السجل التجاري	1408553
Trade Name	ALWARDA ALSHAM WATERPROOFING AND INSULATION L.L.C	الاسم التجاري	الوردة الشام لتكيب المواد العازلة ش.ذ.م.م
Legal Status	Limited Liability Company(LLC)	الشكل القانوني	ذات مسنولية محدودة
Activity	Insulation Contracting	نوع النشاط	تركيب المواد العازلة في الأبنية والمنشآت المدنية
Member Since	09/04/2019	تاريخ الإنتساب	09/04/2019
Date of Issue	09/04/2019	تاريخ الإصدار	09/04/2019
Expiry Date	08/04/2020	تاريخ الإنتهاء	08/04/2020

Remarks

This certificate shall be invalid incase of any alteration without chamber's authorization

For online verification of this Certificate, please visit our website
<http://www.dubaichamber.ae/verify>

غرفة تجارة وصناعة دبي
Dubai Chamber of Commerce & Industry

P.O. Box 1457 - Dubai, U.A.E. | Tel (Within UAE) 800 CHAMBER (800 2426237) | Tel (Outside UAE) (+971) 4 2280000 هاتف

Fax (+971) 4 2211646 فاكس | customercare@dubaichamber.ae | www.dubaichamber.ae

الملاحظات

تعتبر هذه الشهادة لاغية في حال أي كمنشط أو تعديل عليها دون اعتماد ذلك من الغرفة

للتأكد من صحة بيانات الشهادة يرجى الرجوع إلى موقع الغرفة
<http://www.dubaichamber.ae/verify>



Do What you do so well
that they will want to see
it again and bring their
friends .



الوردة الشام لتركيب المواد العزلة ش.م.م
ALWARDA ALSHAM Waterproofing and Insulation LLC

P.O. Box 235165 Dubai, UAE
Tel: 042242452
Email: awwpi933@gmail.com

CERTIFICATE OF WARRANTY (For Wet Area)

WARRANTY ISSUE DATE	WARRANTY CERTIFICATE NO.
---------------------	--------------------------

CLIENT/CONTRACTOR NAME:			
CLIENT/CONTRACTOR ADDRESS:			
WARRANTED PROJECT/JOB:		PROJECT / JOB ADDRESS:	
CONTRACT NO.	PROPOSAL NO.	INVOICE NO. (If Any)	JOB / WORK ORDER NO. (If Any)

LIMITED LIFETIME WORKMANSHIP WARRANTY

ALWARDA ALSHAM Waterproofing & Insulation LLC warrants to the client/contractor that the Waterproofing done on this project will be free of defects in workmanship. Should a failure occur due to defects in workmanship that may cause leakage or damage, ALWARDA ALSHAM Waterproofing & Insulation LLC will repair such problems by supplying labor for as long as you owe the project. This warranty is valid to the client for 10 year period.

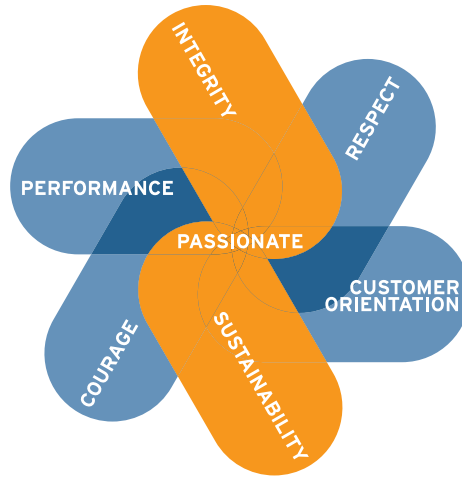
The warranty items are to be repaired only by ALWARDA ALSHAM Waterproofing & Insulation LLC and the customer must notify ALWARA ALSHAM Waterproofing & Insulation LLC within 48 hours after the problem has been discovered.

ALWARDA ALSHAM Waterproofing & Insulation LLC will not be liable for any damage resulting from normal wear and tear, including but not limited to weather, force wind, sandstorm, rain or any other foreign objects. The duration of Company's warranty is determined by the products/chemicals being applied/used and the limited Lifetime Workmanship Warranty is for the same duration.

ALWARDA ALSHAM Waterproofing & Insulation LLC shall not be liable for any incidental, consequential or special damages of any form. This includes damage to the interior or exterior of any building or replacement not authorized in writing or performed by ALWARDA ALSHAM Waterproofing & Insulation LLC.



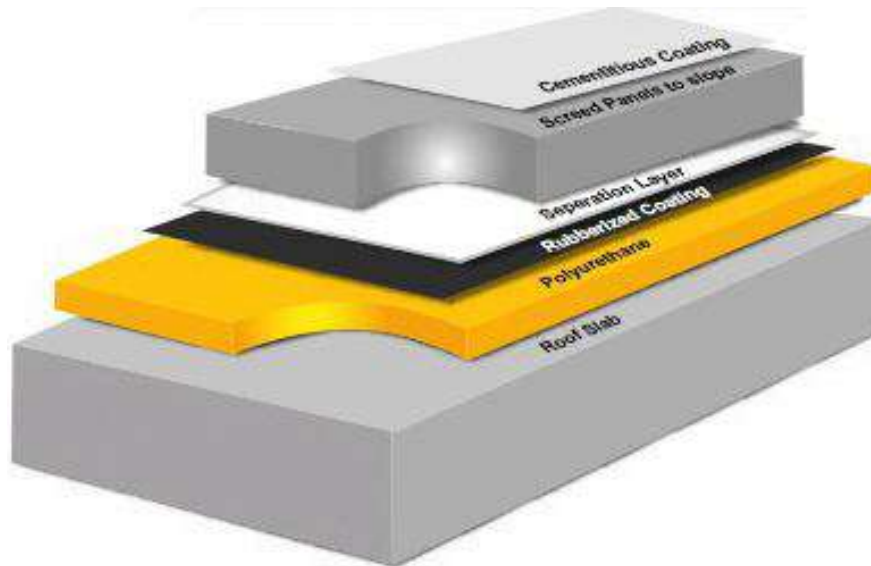
Qasar Mahmood
Managing Director
ALWARDA ALSHAM Waterproofing & Insulation LLC



We're entering a new world in which Technical data may be more important .

Material Technical Data

ALWARDA ALSHAM WATERPROOFING AND INSULATION LLC



COMBOO ROOF SYSTEM (MULTILAYER ROOFING SYSTEM)

1st STEP: POLYURETHANE FOAM

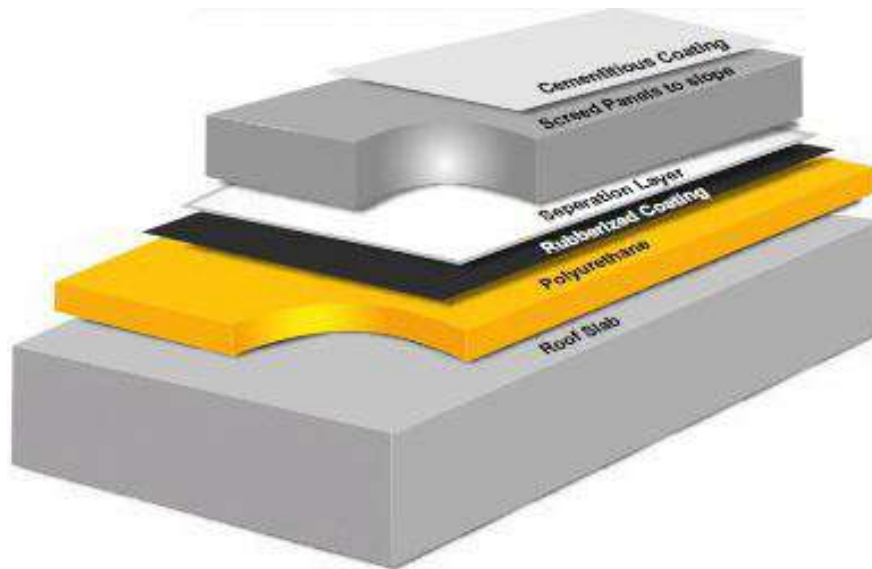
2nd STEP: RUBBERIZED COATING

3rd STEP: SEPARATION LAYER

4th STEP: ANGLE FILLET & PROTECTION SCREED

5th STEP: WEATHER COATING & JOINT PU SEALANT ALONG WITH BACKING ROD

ALWARDA ALSHAM WATERPROOFING AND INSULATION LLC



COMBOO ROOF SYSTEM (MULTILAYER ROOFING SYSTEM)

1st STEP: POLYURETHANE FOAM

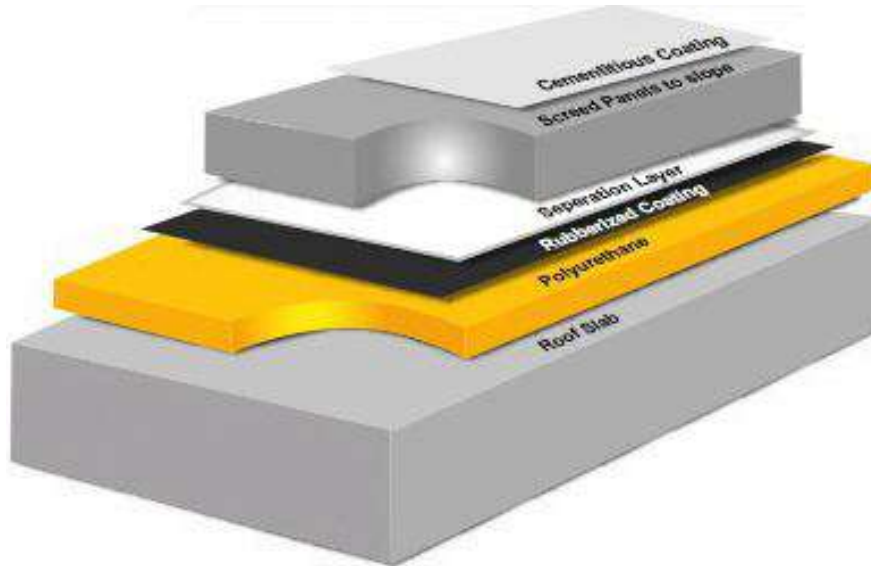
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3rd STEP: SEPARATION LAYER

4th STEP: ANGLE FILLET & PROTECTION SCREED

5th STEP: CEMENTATIUS COATING & JOINT PU SEALANT ALONG WITH BACKING ROD

ALWARDA ALSHAM WATERPROOFING AND INSULATION LLC



COMBOO ROOF SYSTEM (MULTILAYER ROOFING SYSTEM)

1st STEP: POLYURETHANE FOAM

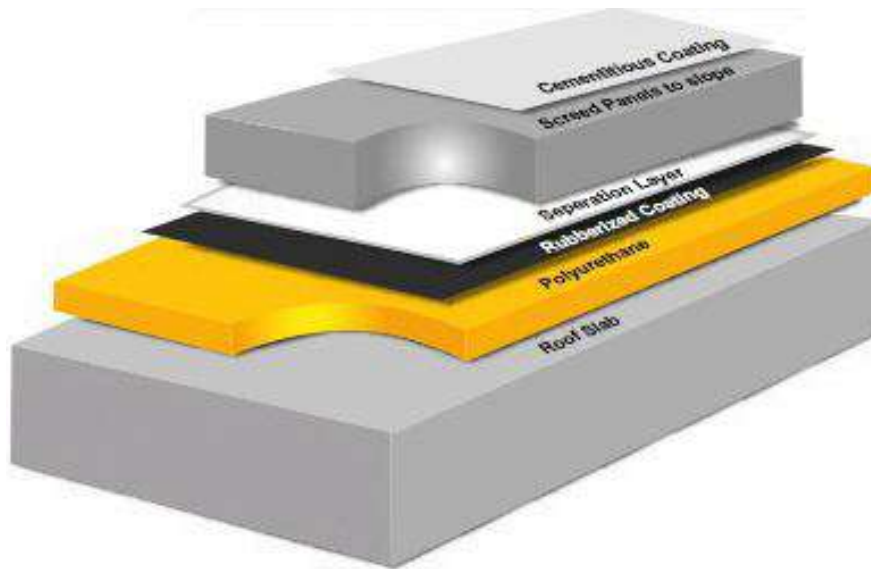
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3rd STEP: SEPARATION LAYER

4th STEP: ANGLE FILLET & PROTECTION SCREED

5th STEP: CEMENTATIOUS COATING & JOINT PU SEALANT ALONG WITH BACKING ROD

ALWARDA ALSHAM WATERPROOFING AND INSULATION LLC



COMBOO ROOF SYSTEM (MULTILAYER ROOFING SYSTEM)

1ST STEP: POLYURETHANE FOAM

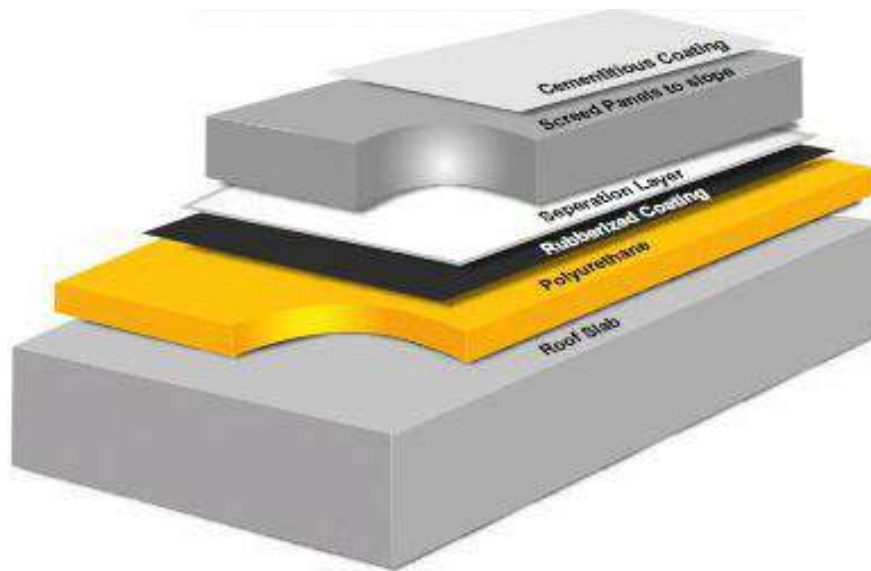
2ND STEP: RUBBERIZED COATING

3RD STEP: SEPARATION LAYER

4th STEP: ANGLE FILLET & PROTECTION SCREED

5TH STEP: WEATHER COATING & JOINT PU SEALANT ALONG WITH BACKING
ROD

ALWARDA ALSHAM WATERPROOFING AND INSULATION LLC



COMBOO ROOF SYSTEM (MULTILAYER ROOFING SYSTEM)

1st STEP: POLYURETHANE FOAM

2nd STEP: RUBBERIZED COATING

3rd STEP: SEPARATION LAYER

4th STEP: ANGLE FILLET & PROTECTION SCREED

**5th STEP: CEMENTATIOUS COATING & JOINT
PU SEALANT ALONG WITH BACKING ROD**

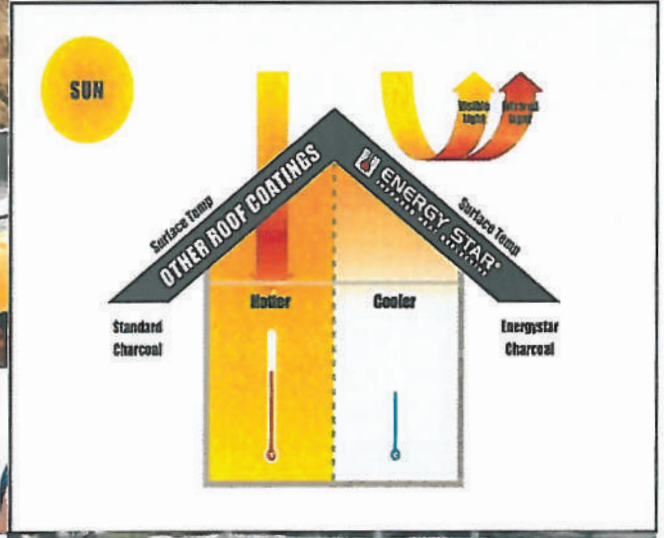
ALWARDA ALSHAM WATERPROOFING AND INSULATION LLC



WET AREA WATERPROOFING



SUB STRUCTURE MEMBRANE SYSTEM



FIELDS OF APPLICATION:

- CONCRETE FOUNDATIONS & FOOTING
- PILE HEAD TREATMENT
- RETAINING STRUCTURE
- BASEMENTS



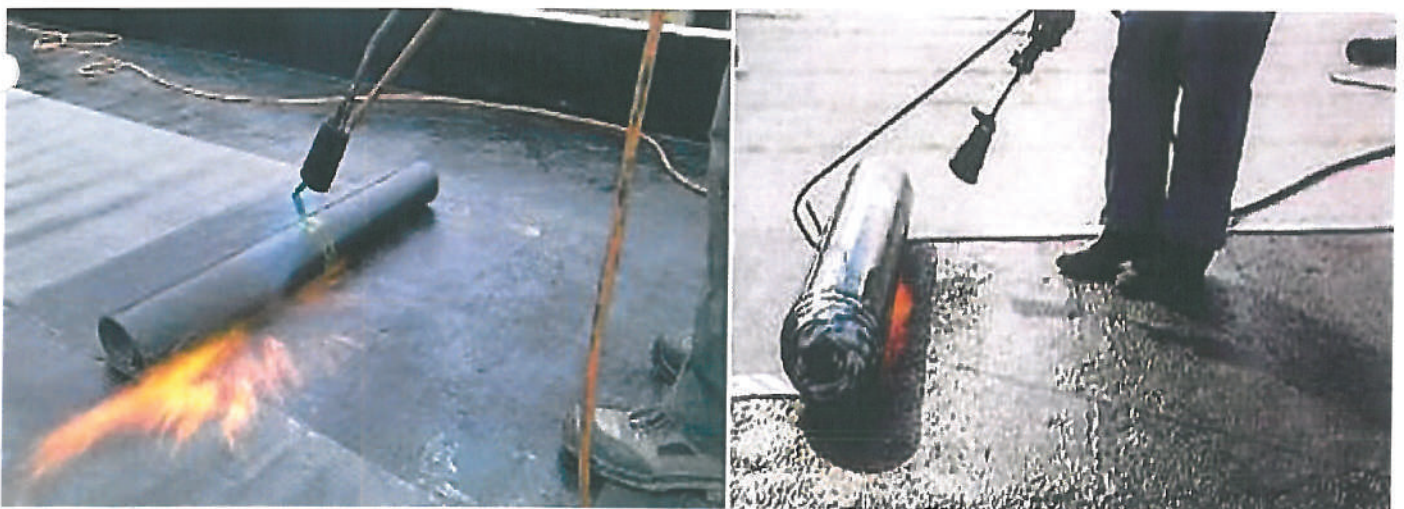


Super Structure Membrane System



FIELDS OF APPLICATION:

- ALL WET AREAS
- TERRACE AND BALCONIES
- INVERTED ROOF AND PARAPET
- DRAIN PIPE DRESSING





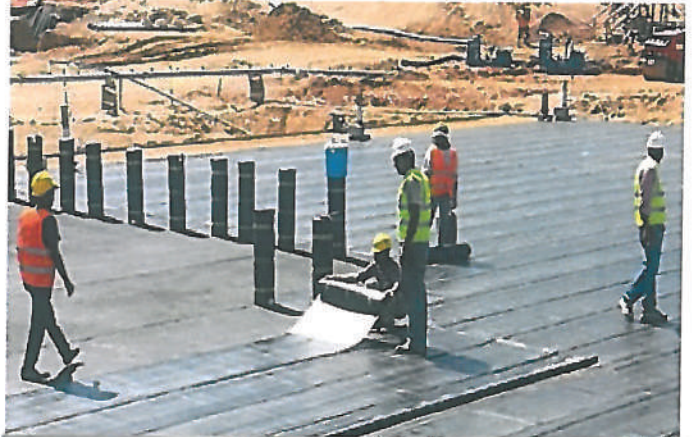
MEMBRANE ROOF SYSTEM

APPLICATIONS:

- ❖ LIGHT-WEIGHT CONCRETE
- ❖ PRIMER
- ❖ MEMBRANE
- ❖ SEPARATION LAYER
- ❖ POLYSTYRENE
- ❖ PROTECTION LAYER

FIELDS OF APPLICATION:

- ❖ INVERTED ROOF AND PARAPET
- ❖ TERRACE AND BALCONIES





Extend your basement

BELIEVES that turning unused dingy water damaged or even flooded basements into warm, inviting, useable living space can be easily achieved firstly with our services. With cellars and basements that are below ground, there is always a risk of water penetrating through the walls and/or the floor. In an unconverted cellar, this rarely evaporates fully. Traditional damp proof membranes trap moisture and hold up work while the relative humidity of the concrete takes time to drop.

What we can assure you it to provide the best solutions for waterproofing and insulation. Whether you are a new or existing client, whether it's new built, remedial, retrofit underground extension (new basement/cellar or refurbishment) We provide waterproofing solution for basements and buildings.

in soil retaining situations such as basements and vaults etc. the membrane selection depends on the required finish and flow rate if applicable. All membrane junctions, fixing points service entries and other protrusions. Are sealed. Where active ground water is evident expected drainage of one from or another should be incorporated into the specification. Our technical staff are available to solve the problems in this respect.

FLOORS:

As well as being complete waterproofing and damp proof system leads itself to a variety of different finishes which include.

- 01 Conventional screed
- 02 thin layer fast drying screeds
- 03 epoxy floor coating

Insulation can also be used in conjunction with the system where required.





We recognise that the job is urgent and important, but nothing is so urgent that we cannot take the time to minimise risk and work safely.

Safety Policies

Workplace Health and Safety Policy Statement

Workplace Health and Safety is of critical importance in the planning, organisation and undertaking of our operations. It is the policy of Alwardah Alsham to conduct all activities in such a way that the health, safety and wellbeing of workers and others encountered over the course of a given project is not in any way impaired or prejudiced as a result of the actions of our staff or company.

As such, we have developed an Occupational Health and Safety Procedure and Policy manual which is strictly enforced within our company.

Our objectives in the implementation of this Policy specifically include:

- Compliance with all relevant statutory duties, regulations, industry codes and standards, as well as making adequate provision of resources to meet these requirements.
- To provide adequate information, instruction and training for workers and others to increase personal understanding of work, health and safety hazards and to ensure proper supervision and support, including the proper handling of chemicals.
- To ensure that adequate and safe plant and equipment, personal protective equipment and working environments are maintained, including handling of hazardous substances throughout Sign Express's operations.
- To involve workers, suppliers and clients in all work, health and safety matters, and to consult with them in ways to reduce hazards and improve control methodologies.
- To eliminate work related injury and illness and minimise work, health and safety risks throughout our operations.
- To establish ongoing objectives in work, health and safety management as part of an ongoing action plan, and to regularly review its performance and that of its officers and general supervisors against the objectives of this policy.

Alwardah Alsham recognises that health and safety is both an individual and a shared responsibility of all workers and others involved with the operation of the organisation. In this regard, we emphasise the need to follow and adhere to safe work practices at all times, to ensure that no person is exposed to an uncontrolled health and safety risk for themselves or any other person, and to develop an ever-improving safety culture within our company.

There is no task so important or urgent that it releases an organisation or its employees from their responsibility to ensure a safe and healthy work environment for everyone.

Environmental Policy

Alwarda Alsham Waterproofing is committed to leading the industry in minimising our impact on the environment. We believe that we all share a responsibility to care for and protect the environment in which we operate. We are fully committed to improving our environmental performance across all aspects of our business, and encourage our partners, employees and members of the wider community to join us in this effort.

The key points of our strategy to achieve this are:

The minimisation of waste by evaluating our operations in all areas and ensuring they are as efficient as possible.

The minimisation of toxic emissions.

Active promotion of proper recycling methods both internally and amongst customers and suppliers.

The sourcing and promotion of product ranges that minimise the environmental impact of both production and distribution.

The adoption of the highest environmental standard across all areas of operation, as well as both meeting and exceeding all legislative requirements.

Training of employees in good environmental practices and encouraging active involvement in environmental action.

The continual assessment of our environmental impact to ensure ongoing improvement.

We also have a current contract with Transpacific for the safe and environmentally friendly disposal of all paints and solvents.

It is our firm belief that maintaining a high standard of operation in this area is both a necessity for us as a manufacturing facility, but also for our clients and the impact their works have on the planet. We do not compromise in our efforts to reduce global footprint and we do not believe that such a commitment to the environment should come as an additional service. The standard safe production, delivery and disposal of waste is simply part of our day-to-day operation and does not impact upon pricing.

Site Safety and Risk Assessment

Each individual job and work site comes with unique challenges and risks. To ensure full compliance with workplace safety requirements, we conduct thorough site assessments prior to commencing installation.

All installations come with a varying degree of risk, so assessing a site is an important step in our process. It allows our team to identify any potential risks specific to your site which may not be immediately obvious, communicate these potential risks to the right people, and address these issues before they become a real hazard. This can involve a wide range of problem solving techniques, including modifying job components or installation method, and accounting for additional safety measures and equipment to counteract the problem.

Additionally, no job is undertaken by unqualified personnel, especially jobs requiring specific checks, training or certification. There is no place for shortcuts when safety is at stake, so if a job requires special inductions, training or certifications, we will assign an already-qualified person, or gain the necessary training for compliance.