

# PROJECT FEATURE: EXPO 2020 DUBAI

The House of Scandinavian Finishing Materials



"Since the company's founding we have always had a very strong focus on environmental awareness and responsibility - and 40 years down the line this remains one of our key guiding principles. With this year's Expo, we find a unique platform where our values closely align with the primary and secondary themes of the event. In particular, the Expo's tenet of sustainability is something that lies very close to Terraco's core mission and vision. Our customers at Expo 2020 were looking for solutions from a supplier with a clear environmental focus that produces consistently high quality products, gives great technical support, ensures system compatibility and offers exceptional design flexibility. In addition, being able to guarantee delivery on time was of particular importance considering the tight deadlines and challenges of this landmark project. We are incredibly proud to have been selected as a materials and system supplier to over 15 Expo sites and pavilions – a great achievement considering the high levels of global interest in this event."

### Eric Widström, Chief Executive Officer, Terraco Group

## PROUD TO BE PART OF EXPO 2020

The upcoming World Expo 2020 in Dubai will be a global gathering of nations devoted to showcasing solutions to complicated challenges of our time while celebrating national diversity and heritage. With over 25 million visitors expected to the Expo and with legacy planning of the site being a critical challenge it was important for developers, site owners and pavilion constructors to select highperformance products with great design flexibility that can withstand not only the short-term challenges of the high traffic expected during the intensive 6-month Expo season but that will continue to perform over the long term when the Expo site eventually transforms into District 2020, a new urban environment with sustainability and innovation at its core. The Expo site will retain more than 80 percent of the infrastructure built as it evolves into this mixed-use, fully integrated community for businesses, residents and tourists.

Terraco, with its core competency in environmentally friendly and sustainable finishing materials, partnered with stakeholders and was selected as a key system supplier to multiple Expo 2020 sites including the Expo Village and Expo Mall with successful completion of all works. Terraco was also chosen to supply products to over 15 pavilions including Ireland, Italy, Korea, Saudi Arabia and many more. With sustainability, climate change and innovative technologies being at the forefront of Expo 2020, Terraco was an ideal supplier and a range of Terraco products and systems were deployed and installed such as Terraco EIFS Perma, Terracoat Textured Coatings, Sprayplaster systems, Handycoat fillers, Terrascreed floor screeds and Stucco Vintage decorative flooring finishes. Terraco's certified and market leading EIFS Perma system, which can give a 50% passive energy saving effective over the lifetime of the building, made it an ideal choice for buildings which are core elements of the long term legacy plan.

Established in 1980, Terraco is a leader in formulating and producing environmentally friendly finishing materials with products available in over 75 countries.

#### Terraco was a key systems supplier to multiple Expo 2020 sites and over 15 pavilions including:

Expo Village I Expo Mall I DEWA I Algeria Czech Republic I Ireland I Italy I Saudi Arabia Kazakhstan I Korea I Luxembourg Pakistan I Thailand I Uzbekistan





## TERRACO PRODUCTS AND SYSTEMS USED IN EXPO 2020 DUBAI



**EXPO VILLAGE.** A residential complex that can house 3,500 participants in 2,100 units. Each residential tower has studios, one, two, and three-bedroom apartments.

Terraco products used: Decorend Fine Vapogard AC220



**EXPO MALL**. With over 190 retail and F&B outlets, 1,000+ parking spaces, a 9-screen Cinema, Family Entertainment & a Hypermarket.

Terraco products used: EIFS Perma with Terracoat Stain





**DEWA PAVILION.** DEWA's pavilion at Expo 2020 prepares to highlight its efforts in sustainability and energy for the future

Terraco product used: Terracoat BT





### Exterior Insulation Finishing Systems (EIFS) | Terracoat Textured Coatings Sprayplaster | Handycoat | Terrascreed | Stucco Vintage



### ALGERIA PAVILION I MOBILITY DISTRICT

Casbah inspired structure which provides a window to Algeria's sights, sounds, people, history and future aspirations.

Terraco product used: Stucco Vintage G300





#### CZECH PAVILION I SUSTAINABILITY DISTRICT

It has a restaurant showcasing the Czech cuisine and a rotating exhibition that presents the country's culture.

Terraco product used: Ambient Acoustics





### IRELAND PAVILION I MOBILITY DISTRICT

Represents the country's long and deeply rooted heritage of ingenuity, imagination and innovation

Terraco products used: Terraseal Terracoat Granule





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### SAUDI ARABIA PAVILION I OPPORTUNITY DISTRICT

Presents the country's ambitions across four main pillars: people, nature, heritage and opportunities.

Terraco products used: Styrobond FM

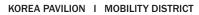


### KAZAKHSTAN PAVILION I OPPORTUNITY DISTRICT

Displays the dynamic development, cultural diversity, natural resources, technology and investment opportunities of the country.

Terraco products used: Styroskim with Terracoat Stain





Emphasizes Korea's journey for deeper meaning and glimpse towards the future of mobility.

Terraco products used: EIFS Perma with Terracoat Excel



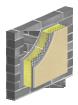




### LUXEMBOURG PAVILION I OPPORTUNITY DISTRICT

Exhibits Luxembourg's diversity, connectivity, enterprising spirit, commitment to sustainability and nature.

Terraco products used: EIFS Perma with Styroskim & Terracoat Stain







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### ITALY PAVILION I OPPORTUNITY DISTRICT

Displays the beauty of the country, touching on its extraordinary past, present and future.

Terraco products used: Styrobond DP & Terramesh





### PAKISTAN PAVILION I OPPORTUNITY DISTRICT

Presents the country's culture of hospitality, geographic wonders, and upcoming investment opportunities

Terraco product used: Sprayplaster Basecoat Sprayplaster Finishcoat





### THAILAND PAVILION I MOBILITY DISTRICT

Illustrates the country's advances in the fields of transportation, logistics, digital connectivity and personal mobility.

Terraco product used: Terrashield





#### UZBEKISTAN PAVILION I SUSTAINABILITY DISTRICT

Shows the country's connection to the world via mobility of ideas, people and culture.

Terraco system used: Sheating, Jointing and Finishing Systems







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