Irish company Seal Systems secures Agrément Certification

Dublin based Seal Systems has secured certification from the NSAI Irish Agrément Board, for the BASF Polyeurethanes Elastocoat C6335/101 Waterproofing System.

his is the first polyurea sprayable seamless membrane to achieve agrément certification in Europe. Seal Systems Ireland is one of the leaders in multiple waterproofing solutions for over 20 years and its products are found on the most prestigious projects throughout Ireland, from Intel to the National Botanic Gardens and from Croke Park to the Dublin Port Tunnel.

The fundamental philosophy of offering solutions that are futuristic in terms of maximum performance, and simplicity, has ensured that the company's reputation in the waterproofing sector continues to enjoy unrivalled national acclaim.

The recent granting of Irish Agrement Certification for their BASF Elastocoat 6335 is the first of its kind in Ireland. This unmatched solution for waterproofing concrete roofs, bridge decks, podiums, car parks and basements is a seamless solution with a 25 year-plus life expectancy.

According to Ray Brennan, Managing Director of Seal Systems, the company firmly believes the overwhelming amount of roofing membranes depending upon seams and joints that require perfect conditions on site are largely the cause of endemic failure throughout the country, at great cost to various parties.

"This problem of widespread failure is why we have opted for the highest performing product that BASF Polyurethanes have to offer for many applications in the construction sector," he explains.

"Seal Systems decided some years ago that it was imperative to have Irish Agrement Certification on their Elastocoat 6335 polyurea, as failure is just about always down to application control on site," he continues. "This is



why very stringent quality control systems that must be followed meticulously on site by approved applicators, and is absolutely indispensable in assuring the maximum life expectancy of Elastocoat 6335 polyurea seamless membrane.

"It is a sad reflection upon some elements of the building sector, in comparing the highest performing products against lesser performing alternatives the real cost benefits are not assessed properly. Losses pertaining to premature failure far outweigh a possible small extra cost of a superior product with vital approval by the Irish Agrement Board.

"Of course there are many good alternatives systems available that possibly receive negative press due to very poor application. However Seal Systems believe that eliminating all of the varying factors that cause failure is compulsory. We also confirm that there is no other similar product with Irish Agrement in Ireland. This point, coupled with the 25 year-plus life expectancy makes it simple

for discerning specifiers to decide to use Elastocoat 6335 on their projects."

It is also important to note that BBA certification does not cover Irish applications in Ireland applying a BBA certified product," says Ray. "That is why, in reverse, Seal Systems will be now applying for BBA certification to facilitate our Elastocoat 6335 applicators to carry out works in the UK, with the vitally approved quality control systems, governed and patrolled by the BBA."

Another point raised constantly by Seal Systems is budgets for waterproofing projects, particularly where imminent comprehensive resurfacing is required on failed membrane, is viewed as a cost that no party wants to be pay for. This leads to repeat failure in the short term, as the cheapest option tends to be the order of the day and tends to keep the problem at bay for only a further short period.

Another issue Seal Systems has dealt with emanated from the widespread nonsensical acceptance by some building contractors of guarantees from companies that changed names multiple times; not paid their suppliers; or have not paid taxes or filed yearly returns. For this reason Seal Systems reserves the right to deal with any company that does not reasonably comply with the legal requirements of Irish Company Law.

"The company also categorically states this precondition does not include the unfortunate and genuine victims of the current recession. In these situations a commercial decision will be made with a long term view in mind considering the number one objective – that being the protection of the life expectancy of the applied Elastocoat 6335 polyurea product," says Ray.

For more information visit www.sealsystems.ie