

RA-1 Render Accelerator

Description

KPRO Façade RA-1 is a colourless liquid render accelerator that accelerates the hardening time of rendering mortars to allow for scrapping and finishing. The addition of RA-1 to our Façade range of rendering mortars will allow typical scrape and finish times at 20°C, to be achieved at cooler temperatures of circa 5°C.

Applications

KPRO Façade RA-1 is suitable for use in the following applications,

- As an accelerating additive to speed up the hardening time of KPRO Façade UNO to allow earlier scrapping.
- As an accelerating additive to speed up the hardening time of KPRO Façade GP and DuraRend to allow for earlier finishing with sponge and wooden float.

Constraints

KPRO Façade RA-1 is **not** suitable for use in the following applications,

- As an 'anti-freeze' or 'frost-proofer' to allow rendering to continue at temperatures below +5°C. Work should not continue if frost is forecast within 24 hours of rendering, or if substrate is frozen or thawing.
- If rendering is taking place on large panels in hot weather.
- If substrate is hot.

Product Use

KPRO Façade RA-1 is suitable for use with hand mixed renders and diesel and electric render pumps.

Mixing: This product should be mixed with the rendering water as a partial gauging water replacement. KPRO Façade RA-1 must be added to the gauging water for the render **before** adding the powder, to ensure full dispersion.

For discontinuous render pumps (diesel, separate mixing and pumping chambers) added the liquid directly into the gauged mixing water in the mixer at the rate set out below,

Diesel pumps with separate mixing and pumping chambers (Discontinuous)	
85ml – 200ml	Per 25kg bag
510ml – 1200ml	Per 6 bag mix

For continuous render pumps (electric) added the liquid directly into the gauged mixing water vessel/ IBC at the rate set out below,

Electric pumps with combined mixing and pumping chambers (Continuous)	
0.85 litre – 2.0 litre	Per 100 litre water
1.90 litre – 4.40 litre	Per 220 litre (plastic barrel) water
8.50 litre - 20.0 litre	Per 1000 litre (IBC) water



Benefits

- Colourless liquid.
- Can achieve similar scrape and finishing times in cooler conditions to that of summer working.

Application Temperatures



+5°C to +30°C

Health & Safety

Please refer to the relevant Material Safety data sheet online at www.kilsaran.ie.

Pack Size

- 20 litre drums

Get in touch



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