

Project Profile - Civil Engineering & Infrastructure



PROJECT

Nava Group Abattoir and Meat Processing Factory—Italy

SUMMARY

Decorative weatherproofing and protection from carbonation

PRODUCTS

Bond-Prime
Monodex Ultra

CLIENT

Nava Group Spa, Agrate Brianza
20041, Italy

CONTRACTOR

Rivestimenti Speciali Srl, 24-21100
Varese, Italy

BACKGROUND ▶

Originally established in 1976, the Nava Group Spa abattoir is located in the Province of Monza e Brianza in the Lombardy region, some 20km to the north east of Milan.

Although the Lombardy region is recognised for its natural beauty, building owners recognise the need to protect structures not only from carbon dioxide ingress which causes carbonation, but also from the damaging effects of freeze thaw cycles during the harsh winters.

THE SOLUTION ▶

Having committed to a major refurbishment project, the Client was determined to protect the buildings with a high performance coating which offered the added benefit of being economic. After complete cleaning with high pressure jet washing, all wall areas were treated with a roller application of **Bond-Prime** to consolidate and seal the surfaces in readiness for the protective coating. This was followed by two roller coats of **Monodex Ultra** which was supplied in a special shade of grey. Even though the installation is the same as a normal paint, the building gains protection equal to an additional 50cm of concrete.



FM 41091
EMS 597350
OHS 597351

Quality
Environmental
Health & Safety

Flexcrete Technologies Limited
Tomlinson Road • Leyland
Lancashire • United Kingdom
PR25 2DY

Tel: +44 (0) 845 260 7005 • **Fax:** +44 (0) 845 260 7006
Email: web@flexcrete.com • **Web:** www.flexcrete.com

