

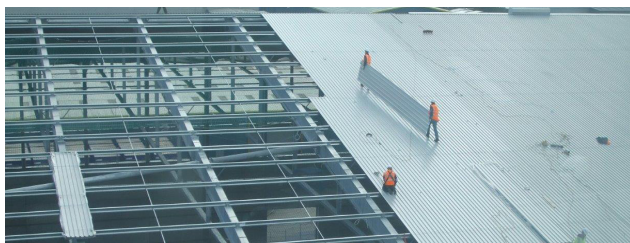
## CondensStop<sup>®</sup> Advanced in Biomass Fuel Storage Facility

### About the customer

**AGB Roofing** is a leading manufacturer of steel structure products in Glasgow, UK. In partnership with their customer, Anston Roofing, AGB has chosen CondensStop<sup>®</sup> Advanced as the solution for controlling condensation in a biomass fuel storage facility of the Port of Tyne power plant, Newcastle, UK.

### Application

Mr. Brian Garvey, MD of AGB Steel products explains: "Seen the importance and size of this project, we decided to use CondensStop<sup>®</sup> Advanced AN on the backside of our panel, with a maximum moist absorption capacity of 1,500 gr/m<sup>2</sup>". Mr. Garvey continues: "The goal of our principal was to control condensation, forming at the backside of the steel roof. Condensation was a concern as the bio-fuel pellets are easily damaged by wetting and needed to be kept dry at all times. After discussing the potential of condensation, ventilation and drying possibilities with the Product Manager of Lantor, we were convinced of the right product for the right application. Together with the 20 year warranty on the intrinsic product properties of CondensStop<sup>®</sup> Advanced, we were able to supply our customer a top class roofing system."



Lantor<sup>®</sup> CondensStop<sup>®</sup> Advanced is a proud brand of



**Customer**  
AGB Roofing



**Application**  
Biomass Fuel Storage Facility

## CondenStop<sup>®</sup> Advanced Solutions

### Anti-Condensation solution

CondenStop<sup>®</sup> Advanced will offer a cost-saving and high capacity moisture absorption solution which offers protection against harmful condensation in single skin steel roofs.

CondenStop<sup>®</sup> Advanced is factory applied by the roll-formers on steel profiles, therefore removing the need for vapor barriers, which will save labor cost for contractors and installers.

CondenStop<sup>®</sup> Advanced has a unique technology with microspheres which will absorb and retain condensation moisture in pitched roofs and in concentrated areas.

### Advanced Applications

- Agricultural storage
- Animal confinement
- Sheds, Garages & Car ports
- Industrial storage
- Production facilities
- Portal Frame building
- Public & Residential buildings



### Why CondenStop<sup>®</sup> Advanced?

- Superior Performance in pitched roofs
- Homogeneous distribution of condensation
- Drip-free performance
- Uniform grey color
- Installation possible in all weather conditions
- Produced by Lantor B.V. in the Netherlands
- Over 20 years experience with condensation protection
- At least 20 years limited product warrantee
- Highest absorption of condensation (Tested by Fraunhofer institute)
- Helps fight corrosion (Tested by Branz & Q-Lab institutes)
- High fire safety classes (Tested by Efectis institute)
- Impervious to mould growth (Tested by TNO institute)

Lantor applicators for factory processing



Ventilation is key to keep the building dry



### More information:

Verlaat 22 – 3901 RG  
Veenendaal - The Netherlands  
T +31 (0)318 537 111

[lantorcondenstop@lantor.com](mailto:lantorcondenstop@lantor.com)

Lantor bv

[lantorcondenstop.com](http://lantorcondenstop.com)