



Our date
2002-02-11

Our contact
Jan Ivar Johansen, Phone

To
Mr. J. Muddimer
Aluminium Roofline Products Ltd.
Unit 2, Vitruvius Way
Meridian Business Park
Braunstone Leicester LE19 IWA
England

Copy to
M. Ronander
S. Gornas

Assurance of Product Performance in Rainwater Guttering Systems

The Hydrocoat range of pre-coated aluminium is designed to perform effectively in Rainwater Guttering installations for many years in the normal environments found in Britain, Northern Europe and Scandinavia.

All three major coating types are offered for this end use, Hydrocoat Polyester 100, Hydrocoat Textured 800 and Hydrocoat PVF2 300. Each has its own characteristics as described in Technical data sheets 4.18, 4.19 and 4.21 respectively and suggestions on the use in Rainwater Guttering is provided i Data sheet 4.15.

The coated aluminium is expected to provide a satisfactory performance for the following periods with natural weathering of the coating occurring but without major breakdown of the coating on the aluminium surface:

Hydrocoat Polyester 100	15 years
Hydrocoat Textured 800	20 years
Hydrocoat PVF2 300	30 years

This performance is conditional upon the following:

The installation is in area with a normal environment which is free from harmful chemicals and vapours and acid rain. The guttering shall not be in contact with incompatible materials nor with water discharging from them.

The coated finish must be maintained in good condition by washing at reasonable intervals to prevent the build-up of potentially corrosive deposits.

The coated coil is capable of withstanding the stresses normally associated with roll-forming of seamless gutters, but handling damage or gross over distortion due to incorrect machine settings is not covered.

A full record of guttering installations carried out by the installer shall be kept by the installer detailing A.R.P coil numbers with relevant installation dates and addresses for guttering roll formed per individual coil.

In the unlikely event of problems occurring in services, details should be provided in writing at the earliest possible time in order that Hydro Aluminium AluCoat can carry out suitable investigations into the possible causes of the problem (any queries should be directed to A.R.P.).

Yours Sincerely
for Hydro Aluminium AluCoat

Jan Ivar Johansen
Manager, Product & Process Dev. Department
(Sign)



C:\WINNT\TEMP\C.BD.DATA.NOTES\Performance in Rainwater Guttering Systems.lwp

Postal Address Hydro Aluminium AluCoat Kirkeveien 1 N-3080 HOLMESTRAND, Norway	Visiting Address Kirkeveien 1 3080 HOLMESTRAND	Telephone +47 33 05 42 00	Telefax +47 33 05 26 30 Bank Account 6140.05.21831	Registration No. NO 975 934 578 Head Office Address Drammensvn. 264, Vækerø Norway
---	---	-------------------------------------	---	--