

TensarTech Ecocrib facing offers an aesthetically pleasing and durable facing at Edinburgh Airport



Walls and Slopes № 458

Edinburgh Airport

Scotland, UK **CONSTRUCTED IN 2022**

Benefits

Environmentally friendly

100% recycable and 100% manufactured from UK waste polymer

Resistance to weather conditions with TensarTech EcoCrib

120 year design life

No maintenance is required with TensarTech EcoCrib

TensarTech EcoCrib provides efficiency and aesthetics

A retaining wall was required as part of the build for a new executive lounge for private jets at Edinburgh airport.

CLIENT'S CHALLENGE

The client required a retaining wall to create space for a new lounge building and the original plan was to use a standard timber crib system.

TENSAR SOLUTION

The installer identified the environmental and durability benefits of using TensarTech® EcoCrib™ and this Tensar solution was selected. By specifying the TensarTech EcoCrib System, engineers gain a crib wall facing which provides an aesthetically pleasing alternative to a timber finish, whilst stability of the structure is provided by the geogrid reinforced soil mass.

Typical Cross Section of TensarTech EcoCrib



