

Recycled Plastic Fencing



CHALLENGE

The Together Housing Group were looking to replace and upgrade the existing timber fencing on their housing estates as it has become extremely visually unappealing and unsafe. They were looking for a new material which would provide them with durability that the timber could not.

hanit®

material provided

the durability

required

The aim of the work programme was primarily to provide significant visual improvements to the street scene, providing attractive, tidy and secure

fencing. Newground is a social enterprise operating throughout the north of England and is a member of the

Together

Group. The current timber fencing had rotted very quickly due to the environmentally driven legislation in recent years, making changes to timber preservation methods, which has significantly reduced the product lifetime of timber. Together Housing

Housing

had seen their annual maintenance costs increase dramatically due to the regular treatment needed. This was needed not only to prevent

> weathering, but also due to issues with vandalism. Sections of the fencing have also required replacement.

The new material therefore needed to be robust in order to withstand the challenging environment of the area. THG were also hoping to significantly reduce their annual maintenance costs without compromising the aesthetics of the fencing.



hanit[®]



KEY FACTS

- Water impervious
- > Smooth, splinter free finish
- > Environmentally friendly
- Weather resistant
- Rot proof
- Vandal resistant
- > Fast to install
- Maintenance free

"We wanted a durable, maintenance free solution to our fencing needs, and after looking at the various material options chose **hanit**. The products we receive from Hahn Plastics are of great quality and look excellent, blending in well with the housing setting and give us a product lifetime well in excess of the existing timber alternative."

Mark Grimshaw -Newground CIC

Mark Grimshaw - Newground CIC tether newground landscape services

SOLUTION

hanit®'s recycled plastic fencing was the ideal solution for this challenging outdoor environment. For over 20 years the Hahn Group has been the European leader in the production of recycled plastic products. Made from hanit®, Hahn Plastics Ltd's products consist of a blend of high quality polyolefins extracted from post-industrial and post-consumer mixed waste.

Together Housing, who often employ staff from the communities where they deliver fencing programmes have seen significant benefits from the installation of hanit[®]'s recycled plastic fencing.

As a social enterprise, any profits made are reinvested back into the "Newground Together", and then distributed to local environmental and community projects across the north of England. Through providing work based opportunities for people out of work, this completed fencing programme has considerably improved the dynamics of the community. Not only provided a better, safer, outdoor environment for residents to live and children to play in, they have also seen the community begin to take more pride and responsibility for the area. This is very much part

of the ethos of Together Housing.

hanit® recycled plastic fencing is strong, durable and offer good resistance. impact lt's impervious meaning it does not absorb moisture and therefore will not rot or decay. It is also vandal resistant as any graffiti can be easily wiped off. The children's safety has also been ensured as the fencing is splinter free. THG has seen a significant reduction in their maintenance costs as all hanit® products are maintenance free with a 15 year guarantee and a life expectancy of much longer.





