



Minimising noise pollution at Faversham Linen Services

**Jacksons
Fencing**

PRODUCTS

- Jakoustic® Reflective barrier and gate

CHALLENGE

Faversham Linen Services are a family owned premium laundry service founded in 1897. They are one of the leading commercial laundry service providers in the South East and recently moved into their 28,000ft² state of the art factory located in the heart of Faversham.

The factory is responsible for washing over 14 million pieces of linen and garments every year and the company take great care to minimise their impact on the surrounding environment.

With the disruption caused by industrial sized machines working long hours and heavy goods vehicles going to and from the site throughout the day, Faversham Linen Services chose to install 76m of Jakoustic® Reflective Acoustic Barrier to help minimise the impact of their operations on local residents and wildlife whilst also complimenting the aesthetics of the area and complying with their environmental policies.



Jakoustic® Reflective



Jakoustic® Reflective

SOLUTION

Following a noise survey and discussions with Jacksons specialist acoustic team, a reflective barrier was recommended as the most effective solution for the site.

76m of 4m high Jakoustic® Reflective was installed on the northern and southern side of the perimeter, running alongside the staff car park and the loading bays to reduce noise coming from the site for nearby residents and a local park.

Additionally, the design and height of the timber structure reduced light pollution from the site and ensured the perimeter fitted in with the aesthetics of adjoining properties so that local residents can continue to enjoy their surroundings.

At the rear of the property a single leaf 1.2m wide gate was installed on site to allow access to the ground beyond the fence.

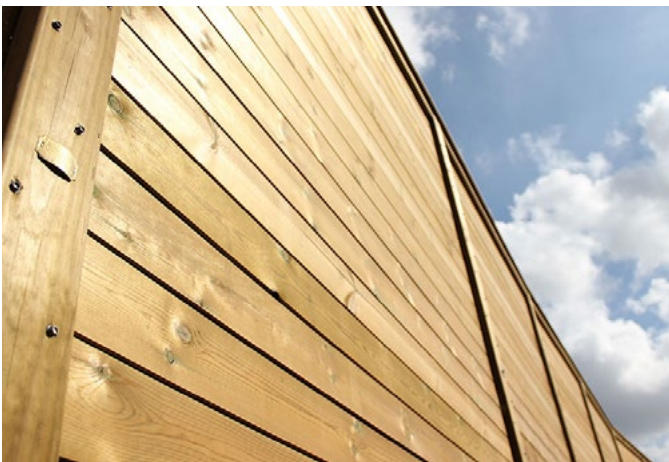
Key Jakoustic® Reflective features include:

- 34mm thick "V" boards which help to reduce noise by up to 28dB*
- An attractive timber structure with anti climb design and providing high privacy
- Jacksons Fencing's 25 year Jakcure timber guarantee

* Jakoustic® barrier certified laboratory results Rating according to BS EN 1793-2:1998 Category = B3 Laboratory sound reduction 28 dB superficial mass 25kg/m²



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