



Application solutions from Bayer MaterialScience

Makrolon® AR sheet provides protection against damage to window glazing while retaining the original look of the facade

Application

Mulch Manufacturing–window glazing replacement

Background

Located on a busy rail line the 40 year old, single pane, glass windows were prone to breakage from projectiles thrown from passing trains and vandal attack.

Challenges

The general manager was ready to replace the old, broken windows with a new glazing material. The material needed to be impact resistant to deflect rocks and debris which are flung from the abutting railroad tracks and be vandal resistant.

Solution

Makrolon® AR polycarbonate sheet

- Withstands vandalism and forced entry attacks
- Excellent daylighting
- High impact strength



makrolon®



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