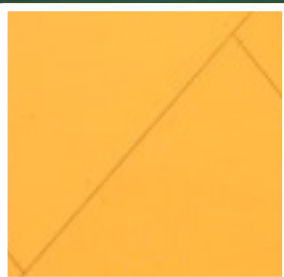


# Northway Infant School

Materials  
Fixing System  
Main Contractor

1,200 sq.m Rockpanel Colours and Woods  
Plastestrip colourmatched screws onto a timber sub-strate  
Speller Metcalfe, Gloucester



case study

The bright and colourful Northway Infant School, Tewkesbury, fabricated and supplied by BBS Facades South West uses the bright and colourful Rockpanel Rockclad and Woods ranges to engage the students.

A range of Rockpanel Colours decors, and Slate Oak from the Woods range, were used across the new build school, built to replace the outdated 1950s building. Plastestrip colour matched screws completed the project without distracting from the impressive façade.



**Rockpanel®**

**PLASTESTRIP**  
PROFILES



Highly Durable

Rockpanel Colours offers fifty standard and fifty special colours to suit every design need

Completed in 2016, the replacement building for Northway Infant School, and Northway Preschool Playgroup, utilised approximately 1,200 sq.m of the highly durable Rockpanel basalt rock panels to welcome the 0-7 year old children every day.

Northway Infant School is an outstanding example of how Rockpanel Colours produces impressive long lasting colour options which can withstand the elements. The ProtectPlus finish provides everlasting protection for your façade, locking in the impressive colour and finish for years to come. The impressive ProtectPlus finish is created as a result of a 4-layer water-based polymer emulsion coating. ProtectPlus not only secures the integrity of the colour, but it is also dirt resistant, with an anti-graffiti finish, essential on a busy school playground.

Chosen due to the ample colour choice and favourable fire rating, the Rockpanel facade was not interrupted by visible fixings. The design addition of Plastestrip colour match screws meant that all panels were fastened with a secure yet non-visible fixing allowing the panels impressive colours to shine.

The panels unusual design across the build, fixing panels at an angle and using a range of green tones, injects personality into the school and creates a fun and engaging learning environment for students.

BBS Facades Director, Ben Haveron says, "the project proves that you do not have to compromise on colour when choosing a long lasting panel."

Rockpanel Colours comes as standard with a favourable European Fire Rating of B-s2, d0, which can be improved with corresponding Rockwool products. The impressive fire rating comes as a result of the composition of the panels. Produced from compressed volcanic basalt rock bonded using an organic binder the panels are not only highly durable but also environmentally friendly, due to their natural composition.

Acknowledged by BRE, Rockpanel offers a 60+ year product lifetime, making it the ideal facade choice for durability and longevity.

BBS Facades is one of the UK's leading distributors of external cladding panels and fixing systems. BBS Facades offers personalised fabrication services to suit almost any requirements, with shaping, drilling, bevelling, cutting and finishing to your specification. All panels can be delivered to site in perfect condition by our skilled delivery team. With a wealth of experience BBS Facades are able to assist you on all cladding aspects of your next build. Contact BBS Facades today for a quote.