



New Materials

At Elford Quarry, JPE have been developing a blended bulk fill product for use on embankments and abutments. Test results are encouraging with the material meeting the specifications for 1A and 6N granular fill.

The product comprises cementitious ballast (equivalent to an HBM) that is manufactured at the site using in situ sand and gravel blended with imported cement replacement products. Once placed and compacted it is capable of being re-worked and profiled whilst still retaining its slow curing properties.

The product is supplied fully tested in accordance with the relevant British Standard by an independent UKAS accredited Testing House.