

Updated Material Finishes Details

February 2026

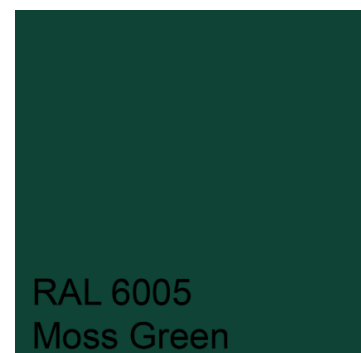
2569-02

1.1 Introduction

- 1.1.1 This document provides information on the material finishes and colours of the Battery Energy Storage System (BESS) Development of Coopers Lane, Kirkby.

1.2 BESS Units

The BESS Units will have a metal external finish and be RAL 6005 (Moss Green) in colour. The image below illustrates a similar BESS Unit in this colour, however the technology specification for the Kirkby BESS will be slightly different.



1.3 Storage Container

The Storage Container will have a metal external finish and will be finished in RAL 6005 Moss Green (no image available but would look similar to the BESS units).

1.4 Inverter-Transformer Station / MV Skids

The Inverter-Transformers (also known as MV Skids) will have a metal external finish and be RAL 6005 (Moss Green) in colour. The image below is provided to illustrate the general appearance of the MV Skids, however the colour shown in the image is a slightly lighter shade of green to RAL 6005.



1.5 Auxiliary Transformer

The Auxiliary Transformer will have a metal external finish and will be finished in 'dark admiralty grey'. See image below.



1.6 Control Room

The Control Room will have a metal external finish and be RAL 6005 (Moss Green) in colour. The image below illustrates a similar Control Room in this colour, however the technology specification for the Kirkby BESS will be slightly different.



1.7 Switchgear Container

The Switchgear Building will have a metal external finish and be RAL 6005 (Moss Green) in colour. The image below illustrates a similar Switchgear unit in this colour, however the technology specification for the Kirkby BESS will be slightly different.



1.8 Lighting Columns

The lighting columns within the BESS site will have a metal finish, both in terms of material and colour.

1.9 Security Fencing and Gates

The perimeter security fencing and gates for the BESS site will be metal weldmesh in RAL 6005 Moss Green finish.