## NBS SPECIFICATION 50 'Z' LOUVRE SYSTEM

NBS. The product information below is from Two Point Seven Facades Ltd and is intended for inclusion in project specifications. The details can be copied and pasted into your project specification document. Please note that NBS product guidance is not a replacement for the manufacturer's literature and it is recommended that Two Point Seven Facades Ltd be consulted before specifying.

## **50Z Louvre System**

An extruded aluminium louvre system available in a discrete 50 mm pitch configurations for screening, ventilation and rain defence applications. Manufacturer: Two Point Seven Facades Ltd Website: www.twopointseven.co.uk +44(0)1204 302551 Tel: **Product Reference:** 50 Z Louvre for rain defence, screening & ventilation. As detailed on the drawing or schedule. Material: Extruded aluminium 6063-H T5. ☐ Anodised Finish: ☐ Mill Finish Aliminium Colour ref: □ PPC Colour ref: □ Total All components except insect/bird mesh Coverage: □ Partial Louvre blade and visible outer frames only Frame/flashings: ☐ Head ☐ Cill □ Jamb □ Internal flange frame (perimeter) □ External flange frame (perimeter) Gaurds: ☐ Bird Guard: ☐ Expanded aluminium 1050-H14 (SW12mm; LW 8x8mm). □ Polypropylene mesh structural netting (15mm x 15mm). □ Insect Mesh □ Polypropylene mesh netting (1.9mm x 1.9mm). □ None Ancillary items: □ Welded mitred corners **Blanking Panels:** □ Not Required □ PPC ☐ Mill □ Anodised ☐ Single Skin

□ 25mm

## **Guidance for 50Z Louvre System**

☐ Insulated

Mill finish Stainless Steel.

More about 50Z Louvre systems: As standard - Options

As Standard: Static Louvre

Materials: Extruded Blades: Aluminium 6063-H T5

All other components: Aluminium 5251 H 22

□ 50mm

□ 100mm

Fixings: Stainless steel
Anodising grade: Aluminium J57S

Louvre blade pitch: 50mm
Louvre blade angle: 45°

Seals: Not required

Finish: Available in mill, PPC or anodised aluminium. Consult with Two Point Seven Facades Ltd for colours and samples.

PPC Coverage:

Fixings:

Total: All exposed surfaces and edges of components/assemblies excluding fixings, bird guard and insect mesh. Partial: Only external louvre blades, flashings, corners are coated, the remaining components are mill finish.

Flashings: The louvres are available with either cill, head, jamb, all perimeter, internal or external flange frame.

Bird/Insect mesh: Available in aluminium, galvanized, stainless steel and polypropylene. When mesh is used, the louvre design should allow for additional resistance to airflow/reduced performance. Information: Consult with Two Point Seven Facades Ltd for recommendations and details.

## Contact Information:

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