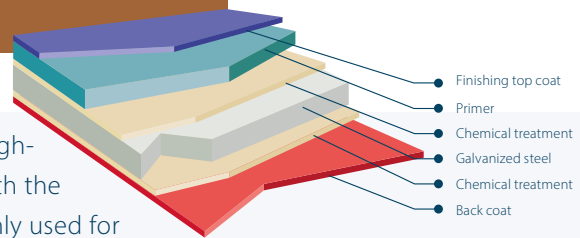


## Technical Coating Data

### JI Nature Charcoal

Pre-painted Steel of excellent durability, thanks to high-weather resistance paint. Product looks like wood but with the properties of steel. The JI Nature Charcoal coating is mainly used for our esthetical façade profiles, but can also be used for our standard wall panels and profiles.



## Technical information

|             |                                  |
|-------------|----------------------------------|
| Thickness   | 45μ                              |
| Composition | 25μ primer + 20μ top coat        |
| Gloss       | 6 to 60 depending on the pattern |
| Appearance  | wrinkled natural pattern         |

### Performance

|  |                           |
|--|---------------------------|
| Adhesion of coating (T-bend)                                       | max ≤ 1T                  |
| Resistance to cracking on bending (T-bend)                         | ≤ 2,0 T                   |
| Impact resistance  | 18 J                      |
| Clemen scratch resistance  | ≥ 2 kg                    |
| Corrosion resistance   | Salt spray test 500 hours |
| Corrosion resistance category                                      | RC4                       |
| Surface pencil hardness  | ≥ F                       |
| Condensation resistance (QCT)                                      | 1000 hours                |
| UV resistance Category   | RUV3                      |
| Fire classification of construction products and building elements | EN13501-1 : A1            |

### Guarantee

- Non-perforation of the sheet metal ≤ 20 years, depending on the external environment.

### Benefits

- Replicates wood look
- Low maintenance