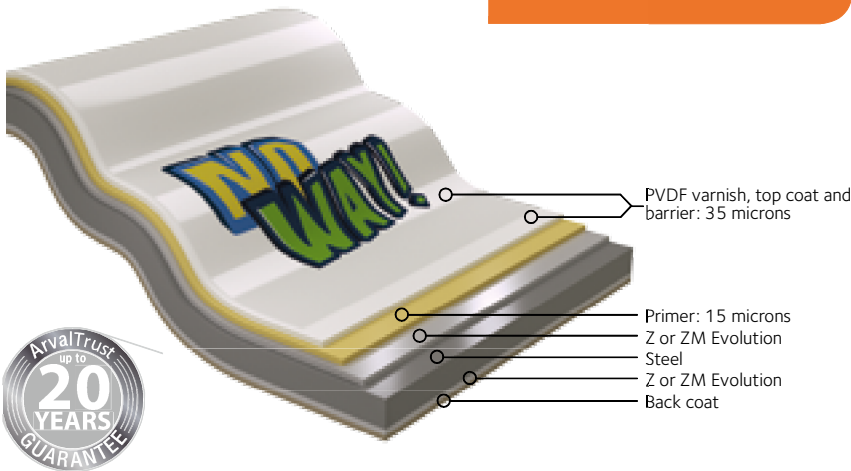


An easy-cleaning effect without solvent



### Properties and applications

Excellent corrosion and ultraviolet rays resistance  
 Excellent anti-staining properties  
 Recommended for urban environments and facades with a high-risk of defacement

### Anti-graffiti

#### Standards in force

**Metal substrate**  
 NF EN 10346  
 CSTB agreement (AC2012697)  
 DIBT (Z-30.11-61) or SITAC SC0799-13

**Organic coating**  
 XP P 34-301 and NF EN 10169

#### Coating description

**Constitution**  
 Thermoplastic fluoride resin (70%)  
 Front: 15 µm of primer - 35 µm of PVDF top coat and varnish  
 Back: Back coat class **II** or category **CP12**

**Possibilities**  
 Back: HAIRULTRA® or HAIREXCEL® on request

**Gloss**  
 Nominal: 30 GU

#### Coating class

**Indoor environment**  
 Category **IV b** (XP P 34-301)  
 Category **CP15** (NF EN 10169)

**Outdoor environment**  
 Category **VI** (XP P 34-301)  
 Category **RUV4 and RC5** (NF EN 10169)

### Coating properties

Paint hardness	Pencil hardness	HB-H	Color Gloss	UV resistance (lab test)	$\Delta E \leq 2$ Gloss retention $\geq 80\%$
Abrasion resistance	Sand blasting	100 liters	Corrosion	Salt spray test	500 hours
	TABER	15 mg		Humidity resistance	1500 hours
Flexibility	Brutal indentation	No peeling	Chemical agents	Graffiti should be removed as quickly as possible (within 72 h). It is recommended to wash the concerned facade with cold water using a high pressure washer. The use of plastic scraper or a non abrasive sponge is possible. For small damaged areas, alcohol for housekeeping can be used as remover. If the adhesion is too strong, special removers can be recommended by our services, contact us. Numerous graffiti removers are available on the market. The use of those chemicals are not allowed on Flontec®. Making touch-ups using painting on a damaged element is not recommended. FLONTEC® anti-graffiti does not protect against acidic paints.	
	Bending	2t without cracking			
	ERICHSEN	Very good			
Thermal resistance	Oven	Maxi: 100°C	Fire behavior	Euroclass	Single skin Double skin Measurement in progress

Any Arval trust guarantee must be validated/authorized by ArcelorMittal Construction and the durability will be defined by our specialists after analysis of the environmental questionnaire.