Visualize a published system sheet

FNP system

FNP number : 1125

Index FNP : S010

Last publication : 2026/04/10

State : PUBLISHED

Supplier : AKZO NOBEL POWDER COATINGS

Total thickness : 120 µm

public comment EN : POWDER COATING SYSTEM WITHIN QUALIFICATION PERIMETER ON PIC SERIE (localisation inside HR building) FOR EDF PWR (REP in french) units in exploitation - except EPR. April 10, 2026: :FNP1125 Update: This powder coating system is now repairable with two liquid coating systems from the manufacturer MAESTRIA. The update also includes clarifications and adjustments to the technical data sheet. Sept. 9th, 2024 : EDF model technical datasheet update to revision 9 for powder system FNP1125, to adopt a new template / groups 104 and 105 (up to 200°C) extension / validation of applicability on Magnelis® support. TDS remains duplicated in two generic datasheets, one dealing with the monolayer application and the other one dealing with the two-layers application (within nominal thickness modified). Jan 27th, 2023 : EDF model technical datasheet revision from edition 7 to edition 8 in order to correct GCV only. Nov 29th, 2022 : EDF model technical datasheet revision 7 update of powder system FNP1125 - duplication in two generic datasheets, one dealing with the monolayer application and the other one dealing with the two-layers application. In the case of a two-layers application on an electro-galvanized steel, the optional nature of the first INTERPON 700 layer is reminded. Oct 6th, 2021 : The qualification scope of FNP1125 powder coating system is extended to PIC serie (localisation inside HR building) for REP units in exploitation only. The FNP1125 powder coating system is also applicable in only one layer of 120µm. Dec. 12th, 2019 : First publication of the system.

Utilities type : PIC REP , PARC NUCLEAIRE

Technical sheet : FT EN 1125 Avril 2025 Ed.10.pdf

Codifications published

Série	Groupe
PIA/EIA PIB/EIB PID/EID	119
PIA/EIA PIB/EIB PID/EID PIC	101
PIA/EIA PIB/EIB PID/EID PIC	100
PIA/EIA PIB/EIB PID/EID PIC	104
PIA/EIA PIB/EIB PID/EID PIC	105
PIA/EIA PIB/EIB PID/EID	130

Coat list

Coat number	Product name	Thickness	Nature of the binder	Type of phase	Proportion of solvent
3	-=-=-=-=-=-=-=-=-=				
4	INTERPON 700	120 µm (monocouche)	Epoxy/Polyester	SS	
1	INTERPON 700	60 µm	Epoxy/Polyester	SS	
2	INTERPON 700	60 µm	Epoxy/Polyester	SS	