



## Visualize a published system sheet

### FNP system

**FNP number :** 1097

**Index FNP :** S005

**Last publication :** 20/12/2024

**State :** PUBLISHED

**Supplier :** PPG

**Total thickness :** 450 µm

**public comment EN :** Dec 20th, 2024 : Technical Datasheet update to reflect the new thickness tolerances criteria subsequent to revision 09 of CCTR, but without moving to the new template (exemption granted by EDF) Aug. 24th, 2023 : dust free and dry-to-handling drying times correction for FREITAPOX SR 215 EVO layer on the TDS Aug. 01st, 2023 : First publication of the system. The bi-component products "CENTREPOX PZ NF" and "FREITAPOX SR 215 NF" are renamed "CENTREPOX PZ EVO" and "FREITAPOX SR 215 EVO" following solvent reformulation of the base (hardeners are not reformulated but commercial trade name also changed to avoid confusion). The DI/TEGG note ref. réf. D309522042727 [A], D309522042747 [A] and D309523014113 [A] validated the qualification maintaining of all the FNP systems concerned. FNP1097 system succeeds to the FNP1056 system, on the same codifications with the products of the "EVO" segment. It should be noted that tests were also supported by EDF on the FNP1097 to argue the non-regression of the reformulated system. Note : This system is qualified PED200 DECONTAMINABLE, according to information note D309519030584 : this system can therefore be used as a PID100/104 for new project constructions, and its selection can be considered for a site corrosivity category up to C5.

**intern comment :** 20/12/2024 : Mise à jour de la FT suite réunion PPG/EDF du 18/06/2024 : accord pour répercuter les nouvelles règles des tolérances CCTR v9, mais sans passer au nouveau template. justification = production FREITAPOX SR 215 EVO bientôt arrêtée pour raison de toxicologie + ajout du groupe 210 dans la liste des groupes 21/05/2024 : republication du système après paramétrage exhaustif des pièces constitutives du dossier + intégration de l'avis sur FDS du diluant n°1 BIS (couleur bleue) 24/08/2023 : passage à l'ind D de la FT pour correction des délais de séchage hors poussière et sec manipulable pour les couches de FREITAPOX SR 215 EVO 01/08/2023 : Mise en visibilité anticipée de la FT en attendant la vérification du DQ. Cela correspond à la première publication du système.

**Utilities type :** PARC NUCLEAIRE

**Technical sheet :** [FNP 1097 ENG Ind E Dec 2024.pdf](#)

### Codifications published

Série	Groupe
PED	204
PED	200
PED	210

## Coat list

Coat number	Product name	Thickness	Nature of the binder	Type of phase	Proportion of solvent
1	CENTREPOX PZ EVO	70 µm	Epoxy phénolique polyamide	SV	33
2	FREITAPOX SR 215 EVO	280 µm	Epoxy polyamine	SV	20
3	FREITANE 580	100	Polyuréthane	SV	19
4	-----				
5	DILUANT N°1 BIS				
6	DILUANT N°13 BIS				