

Container number: NEK U 031 802-7

WASTE LABEL	MATERIAL TYPE	Mass (kg) - net	Contact dose rate (mSv/h)	Dose rate - 1m (mSv/h)	Contamination alpha (Bq/100cm ²)	Contamination beta/gamma (Bq/100cm ²)	Specific activity (Bq/g)	Specific activity Cs-137 (Bq/g)	Metal activation Co-60 (Bq/g)	Volume (m ³)	Date of preparation	Type/origin of material
PALETTE 24 ZVD V285	Copper	720	0,002	0,0003	0	100	5,82	4,43	1,39	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 21 ZVD V286	Copper	725	0,002	0,0003	0	100	7,915	6,19	1,725	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 25 ZVD V289	Copper	735	0,0008	0,00011	0	100	3,359	2,397	0,962	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 18 ZVD V283	Copper	583	0,0012	0,0002	0	600	4,893	3,768	1,125	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 20 ZVD V290	Copper	780	0,0015	0,0002	0	50	6,784	5,439	1,345	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 30 ZVD V295	Copper	760	0,0019	0,0002	0	100	6,711	5,532	1,179	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 15 ZVD V284	Copper	800	0,002	0,0003	0	10	5,261	3,897	1,364	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 23 ZVD V287	Copper	750	0,0018	0,0002	0	100	6,969	5,386	1,583	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 28 ZVD V291	Copper	735	0,0012	0,0002	0	150	4,036	2,734	1,302	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 13 ZVD V282	Copper	805	0,002	0,0003	0	10	5,039	3,767	1,272	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 27 ZVD V292	Copper	710	0,0024	0,0003	0	200	8,027	6,384	1,643	0,96		Copper heat exchanger. Installed in PWR reactor building.
PALETTE 16 ZVD V279	Copper	800	0,0016	0,00025	0	10	4,947	3,678	1,269	0,96		Copper heat exchanger. Installed in PWR reactor building.
BOX 172 ZVD V466	SS and/or carbon steel	121	0,00012	0,0001	0	40	0,463	0,242	0,221	0,91	19.11.2024	CS or SS used mainly in containment (reactor building)
BOX 181 ZVD V468	SS and/or carbon steel	580	0,0001	0,0001	0	60	0,185	0,174	0,011	0,91	19.11.2024	CS or SS used mainly in containment (reactor building)
BOX 175 ZVD V471	SS and/or carbon steel	80	0,0001	0,0001	0	25	0,958	0,837	0,121	0,91	19.11.2024	CS or SS used mainly in containment (reactor building)
BOX 184 ZVD V477	Copper	270	0,00035	0,00011	0	0	1,962	0,559	1,403	0,92	19.11.2024	Copper heat exchanger. Installed in PWR reactor building.
	Net mass (kg)	9954										
	Gross weight (kg)	13460										NEK U 031 802-7

All coated materials should be prepared as follow: 1st: Material is sandblasted, 2nd: Material is protected with ZnRich primer; 3rd: Material is protected with with Epoxy Topcoat (Nuclear Grade)

Palette weight [kg] 10
 Box weight [kg] 31,5
 Tare NEK U 031 802-7 (kg) 3260