

Reference List Leak Protecting Lining - Type "tba VI"

General approval: Z-65.30-108

(Non-flammable water polluting liquids)

Leak protection lining which is constantly vacuum monitored for reinforced concrete tanks to storage non-flammable water polluting liquids.

Project	Capacity	Stored liquids	Year of Construction
Nuclear power station Isar 2 (KKI2)	2 x 445 m ³ 1 x 130 m ³	Ferrochlorid solution Ferrochloridsulphate solution Water for industrial purpose	1986
Hamburger Stahlwerke GmbH	1 x 37 m ³	Oily emulsion Shell Dromus Oil Bx + Water	1991
Sewage treatment plant Bruchsal Heidelberg	1 x 50 m ³ 1 x 15 m ³	Ferrochlorid solution	1992
Sewage treatment plant Schwetzingen	1 x 73 m ³	Ferro/ferri salt Aluminium chlorid anhydrous Alton P	1992
Sewage treatment plant Köln-Porz-Wahn	1 x 64 m ³ 1 x 11 m ³	Ferrosulphate solution Ferrochlorid Ferrochloridsulphate Caustic soda	1992
Sewage treatment plant Straubing	2 x 42 m ³ 1 x 33 m ³ 2 x 29 m ³	Ferrichlorid solution Ferrichloridsulphate solution	1992
Sewage treatment plant Kohlfurth	1 x 64 m ³ 1 x 11 m ³	Ferrosulphate solution Ferrochlorid Ferrochloridsulphate caustic soda	1993
Central dump Kolenfeld	2 x 700 m ³	Percolating water from domestic garbage dump	1993
Sewage treatment plant Emschermündung	3 x 175 m ³	Ferrosulphate solution a.o.	1993
Biocompost preparation plant Allmenhausen	1 x 250 m ³ 1 x 200 m ³	Water for fire fighting Atmospheric water	1993
Community sewage treatment plant Bitterfeld-Wolfen	1 x 185 m ³	Ferrosulphate solution	1993
Sewage treatment plant Achterwehr	1 x 24 m ³	Ferrichlorid solution	1993
Paper and cardboard manufacture Varel	1 x 75 m ³	Urea	1994

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Sewage treatment plant Falkenberg/Berlin	2 x 140 m ³	Ferrosulphate solution	1994
Sewage treatment Korbach	1 x 35 m ³ 1 x 20 m ³	Ferrosulphate solution	1994
Sewage treatment plant Steinen	1 x 50 m ³ 1 x 7 m ³	Ferrosulphate solution	1994
Sewage treatment plant Dortmund-Scharnhorst	2 x 40 m ³	Ferrosulphate solution	1994
Sewage treatment plant Schönerlinde, Berlin	2 x 140 m ³	Ferrosulphate solution	1995
Sewage treatment plant Münchehofe, Berlin	2 x 140 m ³	Ferrosulphate solution	1995
Sewage treatment plant Bottrop	2 x 82 m ³ 1 x 55 m ³	Ferrosulphate solution	1995
SOW Böhlen	2 x 12 m ³	Metallic salt solution	1995
Phosphor eliminating plant Neukirchen-Seelscheid	2 x 175 m ³	Ferrochloridsulphate solution	1996
Sewage treatment plant Dessau	1 x 65 m ³ 1 x 20 m ³	Ferrosulphate solution	1996
Hydro Agri, Brunsbüttel	1 x 30 m ³ 1 x 30 m ³	Polyaluminiumchlorid solution Ferrichloridsulphate solution	1996 1997
Sludge dewatering Kronberg	1 x 57 m ³	Ferrichlorid solution	1997
Potash plant Bleicherode	1 x 2000 m ³	Waste water	1998
Sewage treatment plant Ruhleben, Berlin	1 x 90 m ³	Ferrosulphate solution	1998
Sewage treatment plant Mannheim	2 x 32 m ³	Ferrosulphate solution	1999
Waste water treatment plant Zellstoff Stendal GmbH Factory Arneburg	1 x 88 m ³	Urea solution	2003
Sewage treatment plant Stahnsdorf, Berlin	1 x 40 m ³	Ferrosulphate solution Refurbishment	2005
Sewage treatment plant Bottrop	1 x 55 m ³	Aluminium chloride solution Retrofitting	2007
Sewage treatment plant Georgsmarienhütte Schachtbau Nordhausen GmbH	37,5 + 3 m ³	Sub stratum chamber	2007
Sewage treatment plant Langenhagen Anlagentechnik Thiel	45 m ³ + 15 m ³	Ferrosulphate solution	2007

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Sewage treatment Dresden-Kaditz EUROVIA Verkehrsbau Union GmbH NL Dresden	2 x 121 m ³	Ferrosulphate solution	under construction

Last up date: 10/2010