

UNDER BALLAST MATS

REFERENCE LIST

Product properties

Material	Sylomer®, Sylodyn®
Application area	• Heavy Haul • Mainline • Transit



Client / Project	Country	Year
DFCC - Mumbai	India	2025
Tunnel Amiens	France	2024
Eastern, Queen, Logan, Dundas Bridges	Canada	2024
Lower Baseline Road Bridge	Canada	2024
Bio-Bio Railway Bridge	Chile	2024
Drammen Vestfoldbanen	Sweden	2024
Byford Rail Extension	Australia	2024
Andria Project	Italy	2023
Tren Maya	Mexico	2023
CASTOR, track RER C, Paris	France	2023
Koralmbahn - Adaption AHK 6	Austria	2023
Jauntal Bridge	Austria	2023
Bridge restoration Heitersberg	Switzerland	2023
Karlsruhe - Basel, Haltingen	Germany	2023
GO Expansion - Kitchener 4th Track	Canada	2023
Norfolk leaf river bridge, Petal Mississippi	USA	2022
Kayas-Yerköy Section 2, high speed line	Turkey	2022
Federal Way Link Extension F200, Seattle	USA	2022
BNSF and Metrolinx - UBM for heavy haul	Canada	2022

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Four-track extension ZEB, Liestal	Switzerland	2022
Trasa PST part II, Poznan	Poland	2022
SBB bridge refurbishment Heitersberg	Switzerland	2022
R200 - Redmond Extension Seattle	USA	2022
Dresdner Bahn VP3, Berlin	Germany	2022
Reconstruction of Line CFF Neuchâtel La Chaux de Fonds	Switzerland	2021
Dongba Depot of Beijing Metro Line 12	China	2021
L200 - Linkwood Extension Seattle	USA	2021
Waldenburgerbahn, Niederdorf	Switzerland	2021
ul. Wiejskiej na Rzadz PLP40, Grudziadz	Poland	2021
RET Prolongation Hoekselijn Metro aan Zee, Hoek van Holland	Netherlands	2021
Viaduct Brugg	Switzerland	2021
Ligne 14 SUD (RER A 2021), Paris	France	2021
Tunnel de Caluire, Lyon	France	2021
Sittertobel viaduct, Herisau	Switzerland	2021
Theemsweg, Rotterdam harbour	Netherlands	2021
Etihad Rail Stage 2, Packages A, B, C, D, F2	UAE	2020 – 2021
Perronhalle, Bern	Switzerland	2020 – 2021
Tram Pyshma, Ekaterinburg	Russia	2020
Klodzko miasto PLP53	Poland	2020
Kayas - Yerköy	Turkey	2020
Waldenburgerbahn	Switzerland	2020
Lustenau - Lauterach	Austria	2020
Corridor IV, Mintia	Spain	2020
High speed line Yerköy-Sivas	Turkey	2019 – 2020
City tunnel Karlsruhe	Germany	2019
Vital V.O.F., Amstelveen	Netherlands	2019
Klodzko miasto	Poland	2019
Koralmbahn Mittlern - Althofen	Austria	2019
High speed line Ankara-Sivas Deminyolu, Kayas-Yerkoy	Turkey	2019
Tram line 14, Pratteln	Switzerland	2019
Bridge Groningen	Netherlands	2019
Viaduct FFCC San Martin, Buenos Aires	Argentina	2018 – 2019
Tramway Ostrava	Czech Republic	2018
Galerie de la Tine	Switzerland	2018
Tunnel de La Chaudanne	Switzerland	2018
CEVA Carouge	Switzerland	2018
Station Indjia (Section Stara Pazova - Novi Sad)	Serbia	2018
Coppet Founex Léman 2030	Switzerland	2018
Tram Pozna ul. Hetma ska	Poland	2018
Botlekbrug (bridge), Rotterdam	Netherlands	2018
Schönbuchbahn, Holzgerlingen	Germany	2018
Pohang – Ulsan Line	South Korea	2018
Dongducheon – Yeoncheon Line	South Korea	2018

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HSL Karlsruhe – Basel, western rail track Weil – Haltingen	Germany	2018
U2 – Wallstraße 18, Berlin	Germany	2018
Casablanca – Rabat Extension	Marocco	2018
Suin Line	South Korea	2018
Hinterrhein bridge Reichenau	Switzerland	2018
Ankara – Sivas (section 1: Yerköy – Sivas)	Turkey	2018
Pont de Marly le Roi (bridge)	France	2018
Mutterer Brücke, Innsbruck	Austria	2017
Ceneri basis tunnel between Bellinzona and Vezia	Switzerland	2017
Spitalska, Bratislava	Slovakia	2017
Hamburger Hochbahn U4 Hafencity Extension	Germany	2017
New construction U5 Alexanderplatz, Berlin	Germany	2017
BBV Den Haag	Netherlands	2017
Dongducheon – Yeoncheon Railway, Seoul	South Korea	2017
Light rail Ulm, Line 2, lot 1	Germany	2017
Tram Liberec, Masarykova street, Praha	Czech Republic	2017
Railway station undercrossing, St. Gallen	Switzerland	2017
Reconstruction railway station Lustenau	Austria	2017
Line 10 Birseck (Lot 1 and 2)	Switzerland	2017
Track maintenance Giubiasco	Switzerland	2017
Bela Reka - tunnel with reduced ballast height	Serbia	2017
Hagastaden tunnel, Stockholm	Sweden	2017
ÖBB track Lustenau – Lauterach	Austria	2017
Reconstruction Schubertviertel, St. Valentin	Austria	2017
Entrance track into main station Innsbruck	Austria	2017
IKD Kosice: Modernization of the tram line	Slovakia	2017
London Bridge – Thameslink Programme	United Kingdom	2013 – 2017
ÖBB ongoing maintenance	Austria	2012 – 2017
Tunnel Rekawinkel	Austria	2016
Krasnokazarmenny Pereulok – Test track Moscow Tram	Russia	2016
Heavy haul in Mexico – open track and turnouts	Mexico	2016
Desjardin Bridge, Ontario	Canada	2016
Aurachtal bridge, Emskirchen	Germany	2016
Baypark to Bayfair link (upgrade)	New Zealand	2016
Junction Halle – Ballast trough Delitzscher Straße	Germany	2016
Nürnberg – Ebensfeld, train station Erlangen	Germany	2016
FFM Süd, City tunnel, Konstablerwache, Frankfurt	Germany	2016
OV Saal	Netherlands	2016
Project Almere	Netherlands	2016
Railway station Muri	Switzerland	2016
Renovation of RER A, Paris	France	2016
Strängnäs-Härad tunnel	Sweden	2016
OER – Railway station Shimokitazawa	Japan	2016
Hamburger Hochbahn – U4 Hafencity	Germany	2015 – 2016

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Metro Bucuresti, Line 4	Romania	2015 – 2016
Koralmbahn, Althofen	Austria	2015
Steelton Bridge, Duluth	Canada	2015
Waterloo LRT	Canada	2015
Freight train bypass, St. Pölten	Austria	2015
Station Toulon	France	2015
IKD Kosice 2 (modernization of Tram Kosice)	Slovakia	2015
Jinju-Gwangyang Railway	South Korea	2015
Railway traverse Aller and Wätern, Verden	Germany	2015
RATP Line A, Paris	France	2015
Renovation of RER C, Paris	France	2015
Rhein bridge, Basel	Switzerland	2015
U12 Tunnel, Stuttgart 21	Germany	2015
Sviller Sorbyhaugen, Oslo	Norway	2015
Tobu Project, Tokyo	Japan	2015
Urban railway Prilly	Switzerland	2015
Zurich-Wollishofen	Switzerland	2015
Durchmesser line Zurich	Switzerland	2013 – 2015
Bridge over A3, Eltersdorf	Germany	2014
Tunnel Troisdorf	Germany	2014
Main station Graz	Austria	2014
Cross Wagram	Austria	2014
Dubravka tramway, Bratislava	Slovakia	2014
Catalca Tunnel, Istanbul	Turkey	2014
Georgetown Weston Go	Canada	2014
ABS Berlin – Dresden: cross Elsterwerda	Germany	2014
Beijing Metro Line 16	China	2014
Tram IKD Kosice	Slovakia	2014
Canadian National	Canada	2014
West Metro Helsinki (Espoo – Helsinki)	Finland	2014
ETS SPOOR	Netherlands	2014
Castor – Renovation line RER C, Paris	France	2014
Tunnel de Sierre	Switzerland	2014
Jelenski Jarak bridge	Croatia	2014
Borders Railway, Scotland	United Kingdom	2014
Railway station Effretikon	Switzerland	2014
Rosa Parks, Paris	France	2013 – 2014
Main station Salzburg	Austria	2013 – 2014
ÖBB: various bridges and viaducts	Austria	2013 – 2014
Gotthard Base Tunnel, feeder track	Switzerland	2012 – 2014
Main railway station Vienna	Austria	2012 – 2014
Ettingen – Flüh, BLT – Baselland Transport AG	Switzerland	2011 – 2014
Maidenhead Crossrail	United Kingdom	2013
Beijing Lanxin Highspeed Line	China	2013

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Basel – Constance	Germany	2013
Hamburger Hochbahn	Germany	2013
HONAM High Speed Line	South Korea	2013
Railway station Blindenmarkt	Austria	2013
Railway station Lustenau	Austria	2013
Railway station Schwarzach	Austria	2013
Track expansion Utrecht – Vleuten	Netherlands	2013
Combiterminale, Fredericia	Denmark	2013
Clichy Batignolles, Paris	France	2012 – 2013
Jammu – Udhampur	India	2012 – 2013
Wehrhahn-Line Dusseldorf	Germany	2012 – 2013
Beijing Metro Line 10	China	2012
London Underground	England	2012
Stuttgart tram / Line U15	Germany	2012
SNCF Cavaillon	France	2012
Main railway station Salzburg	Austria	2012
Priesterweg (S1), rapid transit, Berlin	Germany	2012
Spanische Allee (S7), rapid transit, Berlin	Germany	2012
Rhine bridge	Germany, Switzerland, Austria	2012
Ebertplatz, Cologne	Germany	2012
Bridge Moncton, Toronto	Canada	2012
Line E30 Railway bridge at Rzeszow	Poland	2012
Line E65 Bienki Karkuty	Poland	2012
Line E30 Railway bridge at Bytom	Poland	2012
RZD Sochy	Russia	2011 – 2012
Rapid transit, Odakyu Shimokitazawa	Japan	2011 – 2012
Zurich Cross-City Link	Switzerland	2009 – 2012
Quebec (heavy haul)	Canada	2011
Line E30 Railway bridge at Bytom	Germany	2011
Bridge Moncton, Toronto	Canada	2011
Line E30 Railway bridge at Rzeszow	Poland	2011
Line E65 Bienki Karkuty	Poland	2011
Line E30 Railway bridge at Bytom	Poland	2011
Fuldabridge, Bebra – Blankenheim	Germany	2011
Line upgrade Karlsruhe – Basel	Germany	2011
Metro Mexico, Line 12	Mexico	2011
Hubelmatunnel, Lucerne	Switzerland	2011
Valladolid – Pinar de Antequera, Castile and León	Spain	2011
Sotschi	Russia	2011
Railway Station	New Zealand	2011
Main station St. Pölten	Austria	2010
Alps Transit Brenner	Austria	2010
Railway station Katowice	Poland	2010
U2 viaduct redevelopment Berlin	Germany	2010

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BBI-Schönefeld, Berlin	Germany	2010
Renovation Metro Athens, Line 1	Greece	2010
Reading Station Redevelopment Project	England	2010
Albacete Station, Castilla – La Mancha	Spain	2010
Suin Line Lot 4, Suwon – Incheon	South Korea	2010
U2 Berlin, restauration of viaducts	Germany	2009 – 2010
Glattalbahn, Zurich	Switzerland	2005 – 2010
Oshkosh Nebraska (heavy haul)	USA	2009
Glattal railway, Zurich	Switzerland	2009
Birs Bridge, Basel	Switzerland	2009
Tram, Dublin	Ireland	2009
Southampton tunnel	England	2009
North London Line	England	2009
London Underground	England	2009
Metro São Paulo L2	Brazil	2009
AVE La Roca – Ruidellots (customer: ADIF)	Spain	2009
AVE Pinar de Antequera (customer: Zarzuela SA-Empresa)	Spain	2009
Versailles (customer: SNCF)	France	2009
Strasbourg (customer: SNCF)	France	2009
Vitry sur Seine (customer: SNCF)	France	2009
Tokyo (customer: Odakyu Railways)	Japan	2009
TTCI Pueblo (heavy haul)	USA	2008
Napoli, TAV Roma – Napoli	Italy	2008
Midi Station South	Belgium	2008
East London Line	England	2008
Airport Berlin	Germany	2008
Double track extension Stuttgart LRT, Line S60	Germany	2008
ÖBB Kufstein-Brenner Unterinntal (West Line up-grading)	Austria	2008
Cronulla Line Sydney	Australia	2008
Project Farumbanen	Denmark	2008
Project Karlslunde	Denmark	2007
Hamburg Airport LRT, Ohlsdorf Stn.	Germany	2007
Hamburg Airport LRT, Track section 5 – 8, Track 1	Germany	2007
Munich – Augsburg, Mering – Althegnenberg	Germany	2007
Ori Jukjeon Line	South Korea	2007
Jang Hang Line	South Korea	2007
ÖBB, quadruple track extension, Asten – Kleinmünchen	Austria	2007
ÖBB, Radonnaviadukt	Austria	2007
Milano, TAV, Stazione Rho – Pero	Italy	2007
Project Uppsala Bridges	Sweden	2007
Project Falkenbergstunnel	Sweden	2007
Metro Buenos Aires	Argentina	2006
Jang Hang Line: Cheona – Onyang	South Korea	2006
CEVA Genf 1. stage	Switzerland	2006

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Pyeongtaek Station Project	South Korea	2006
Hamburg Airport LRT, Track section 5 – 8, Track 2	Germany	2006
Dortmund LRT, Track section 10	Germany	2006
Konstabler Wache Stn., Frankfurt a. M., Turnout improvement	Germany	2006
ABS Stuttgart – Ulm – Augsburg, Neu-Ulm 21	Germany	2006
Odakyu Electric Railway, Tokyo	Japan	2005
Underground Munich, Garching Stn. and tracks	Germany	2005
Palma de Mallorca	Spain	2005
Joongang Line: Cheongryangni – Songgok	South Korea	2005
U4 / U5 Schwanthaler Höhe, Munich	Germany	2004
Joongang Line: Songgok – Deokso	South Korea	2004
Spencer Street, Melbourne	Australia	2004
Skandinavika – Asker, Oslo	Norway	2004
Cholla Line: Lot 7 (Namwon Bridge)	South Korea	2004
Kintetsu Electric Railway	Japan	2003 – 2004
Mokpotunnel	South Korea	2003
KTX – AVT	South Korea	2002
Korean National Railway – AVR	South Korea	2002
Keihan Line, Osaka – Kobe	Japan	2002
Metro Essen, Nordstrecke, BL 34	Germany	2000

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