

# PPG Network Rail Approvals

## Maintenance

System & Description	Certificate No & Date	PADS Catalogue No	Products	Dft	Cert. Lifetime
<b>M20 (XM92)</b> Protective System for Existing Structures using Epoxy – Polyurethane Topcoat	XM92/ M20-175 04.04.2013	0028/980554	SIGMAPRIME 700 SIGMACOVER 410 SIGMADUR 550 or 520	100µm 125µm 50µm	25 Years
<b>M20 (XM92)</b> Protective System for Existing Structures using Epoxy – Epoxy Acrylic topcoat	XM92/ M20-178 04.04.2013	0028/980555	SIGMAPRIME 700 SIGMACOVER 410 SIGMADUR 540	100µm 125µm 50µm	25 Years
<b>M20</b> Protective System for Existing Structures using Epoxy – Polyurethane Topcoat	M20/177 17.11.2009	0028/980418	SIGMA EP110 PRIMER SIGMA EP112 MIOCOAT SIGMACOVER 456 HS SIGMADUR 550 OR 520	50µm 125µm 100µm 50µm	25 Years
<b>M20 (XM92)</b> Protective System for Existing Structures using Epoxy – Epoxy Acrylic topcoat	XM92/ M20/118 25.01.2010	0028/980419	SIGMA EP110 PRIMER SIGMA EP112 MIOCOAT SIGMACOVER 456 HS SIGMADUR 540	50µm 125µm 100µm 50µm	25 Years
<b>M21</b> Protective System for Existing Structures using Epoxy Glassflake – Polyurethane Topcoat	M21/025 17.11.2009	0028/980420	SIGMA EP110 PRIMER SIGMASHIELD 460 SIGMADUR 550 OR 520	25µm 400µm 50µm	25 Years
<b>M21 (XM92)</b> Protective System for Existing Structures using Epoxy Glassflake – Epoxy Acrylic Topcoat	XM92/ M21/117 25.01.2010	0028/980421	SIGMA EP110 PRIMER SIGMASHIELD 460 SIGMADUR 540	25µm 400µm 50µm	25 Years
<b>M21 (XM92)</b> Protective System for Existing Structures using Epoxy Glassflake – Polyurethane Topcoat	XM92/ M21/121 10.05.2010	0028/980473	SIGMASHIELD 400 SIGMADUR 550	400µm 50µm	25 Years
<b>M24 (XM92)</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System – Polyurethane Topcoat	XM92/ M24 -177 04.04.2013	0028/980558	SIGMACOVER 630 ALUMINIUM SIGMAFAST 205 LT SIGMADUR 550 OR 520	125µm 100µm 50µm	25 Years (Sa 2½) 15 Years (St 3)



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<b>M24 (XM92)</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System – Epoxy Acrylic Topcoat	XM92/ M24 -180 04.04.2013	0028/980559	SIGMACOVER 630 ALUMINIUM SIGMAFAST 205 LT SIGMADUR 540	125µm  100µm 50µm	25 Years (Sa 2½) 15 Years (St 3)
<b>M24</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System Full Blast Sa 2½ – Polyurethane Topcoat	M24/068 11.03.2010	0028/980561	SIGMACOVER 690 SIGMACOVER 456 HS SIGMADUR 550 OR 520	100µm 100µm 50µm	25 Years
<b>M24 (XM92)</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System Spot Blast Sa 2½ – Polyurethane Topcoat	XM92/ M24/067 11.03.2010	0028/980423	SIGMACOVER 690 SIGMACOVER 456 HS SIGMADUR 550 OR 520	100µm 100µm 50µm	15 Years
<b>M24 (XM92)</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System Spot Blast Sa 2½ – Epoxy Acrylic Topcoat	XM92/ M24/068 11.03.2010	0028/980424	SIGMACOVER 690 SIGMACOVER 456 HS SIGMADUR 540	100µm 100µm 50µm	15 Years
<b>M24 (XM92)</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System St 3 – Polyurethane Topcoat	XM92/ M24/069 11.03.2010	0028/980425	SIGMACOVER 690 SIGMACOVER 456 HS SIGMADUR 550 OR 520	100µm 100µm 50µm	15 Years
<b>M24 (XM92)</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System St 3 – Epoxy Acrylic Topcoat	XM92/ M24/070 11.03.2010	0028/980426	SIGMACOVER 690 SIGMACOVER 456 HS SIGMADUR 540	100µm 100µm 50µm	15 Years



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<b>M24 (XM92)</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System - Polyurethane Topcoat	XM92/ M24 -176 04.04.2013	0028/980556	SIGMACOVER 400 ALUMINIUM SIGMAFAST 205 LT SIGMADUR 550 OR 520	125µm  100µm 50µm	25 Years (Sa 2½) 15 Years (St 3)
<b>M24 (XM92)</b> Patch Repair of Aged Alkyd & Acrylated Rubber Systems on Existing Structures Using a Durable Two Pack Protective System - Epoxy Acrylic Topcoat	XM92/ M24 -179 04.04.2013	0028/980557	SIGMACOVER 400 ALUMINIUM SIGMAFAST 205 LT SIGMADUR 540	125µm  100µm 50µm	25 Years (Sa 2½) 15 Years (St 3)
<b>M27.1 (XM92)</b> Protective System for Existing Structures using Bitumen	XM92/ M27.1/113 25.01.2010	0028/980422	SIGMA VIKOTE™ 63	200µm	15 Years
<b>M27.4 (XM92)</b> Protective System for Existing Structures using Bitumen	XM92/ M27.4/120 03.06.2013	0028/980566	SIGMACOVER 690 SIGMA VIKOTE 63 SIGMA VIKOTE 63	100µm 200µm 200µm	25 Years (Sa 2½) 15 Years (St 3)
<b>M34</b> 1 or 2 Coat System for using on Short Possessions - Polyurethane Topcoat	M34-008 03.06.2013	0028/980565	SIGMASHIELD 880 SIGMADUR 550 OR 520	400µm 50µm	25 Years (Sa 2½) 15 Years (St 3 or sound existing coatings)
<b>M34 (XM92)</b> 1 or 2 Coat System for using on Short Possessions - Epoxy Acrylic Topcoat	XM92/ M34-171 28.01.2013	0028/980560	SIGMASHIELD 880 SIGMADUR 540	400µm 50µm	25 Years (Sa 2½) 15 Years (St 3 or sound existing coatings)



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