

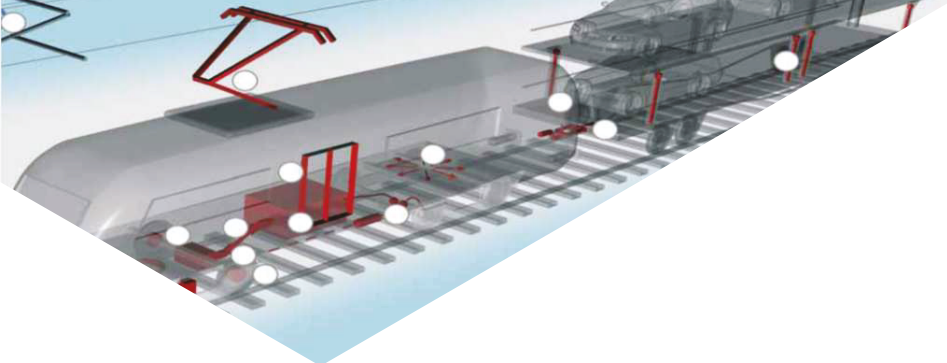


Dow Corning/Molykote Applications

Rail

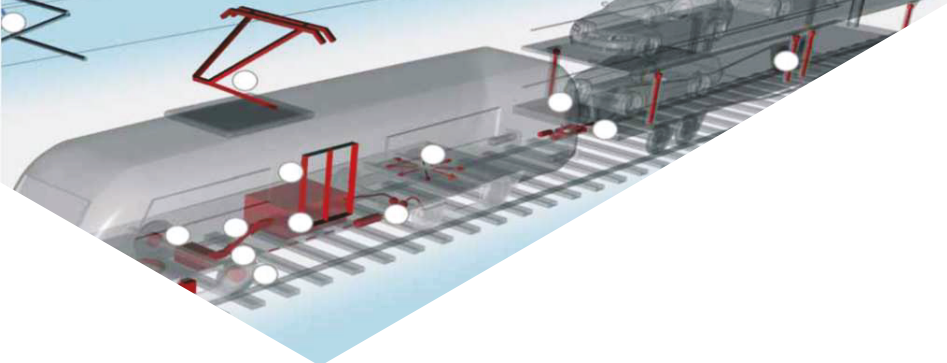
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Structure Lubrication

Application	Product	Image
Door opening telescopic joints Door hydraulic braking system	Molykote EM 50 L Molykote 55 O-ring Molykote FS 3452 Molykote 7400A	
Plastic guides of wagon lowering system for wheel chairs access. Hydraulic cylinder of the system	Molykote PG 54 Molykote 7409	
Lubrication of pantograph hinge	Molykote P 40 (BR- 27/2173) Molykote 111 Compound (BR- 27/4878)	
Assembly screws of external body	Molykote Cu 7439 Plus (BR- 27/2437) Molykote 1000 (BR- 27/2227)	
Motion control device screws	Molykote 3400A	
Joints + leverages weekly service	Molykote Polygliss	
Couplings mechanism	Molykote 3402 C Molykote Multilub	
Hinges and high loaded slides	Molykote Cu 7439 Plus (BR- 27/2437) Molykote D 321 R (BR- 27/4058)	



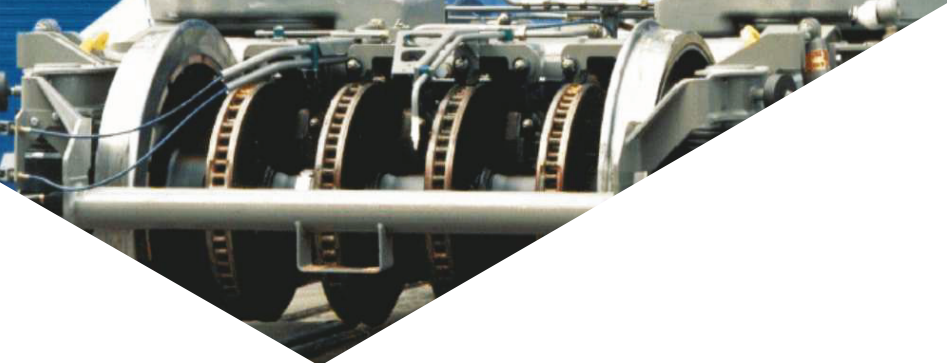
Structure Adhesion

Application	Product	Image
Sealing of glass to side-windows frame	DC 3-0117	
Bonding of glass to trams side-windows frame	DC 7091 (BR- 7/60152) DC 732 Clear (BR- 7/60100) DC 732 Black (BR- 7/60139)	
Bonding of painted steel panels to painted surfaces	DC 734 DC 732 Clear (BR- 7/60100) DC 732 Black (BR- 7/60139)	



Bogie/Traction System Lubrication

Application	Product	Image
Brake system screws	Molykote Cu 7439 Plus (BR- 27/2437) Molykote 3400A	
Brake system hydraulic cylinders	Molykote Z Powder (BR- 27/29340)	
Brake system joints lube	Molykote 55 grease (BR- 27/1882) Molykote PG 54	
Press fitting of wheels on axles	Molykote Gn-Plus (BR- 27/2234) Molykote G Rapid Plus (BR- 27/4073)	
Brake calipers lubrication	Molykote Cu 7439 Plus (BR- 27/2437) Lubolid 7365 Lubolid D78	
Rack spring in rack (cog) railways	Molykote BR-2 Plus (BR- 27/1076)	
Engine bearings even cold countries	Molykote BG 20 Molykote BR-2 Plus (BR- 27/1076) Molykote Longterm W2 (BR- 27/1077)	
Gears lubrication	Molykote LT 00	



Bogie/Traction System Lubrication

Application	Product	Image
Centre Pivot	Molykote G4700 (BR- 27/2437)	
Gasket Sealing	DC 736 (BR- 7/60054)	

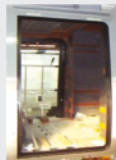
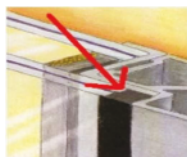
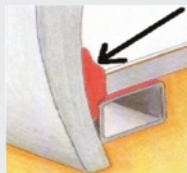
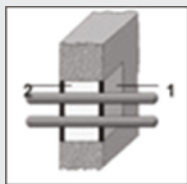


Interiors & Cable + Climate Systems Lubrication

Application	Product	Image
Internal doors plastic gear mechanism	Molykote PG 21 Molykote PG 75 Molykote 33 Medium (BR- 27/2195) Molykote G-2003	
Dryer valves spool lubrication	Molykote PG 54	
Interior panels and conditioning units mounting screws lube	Molykote D Paste Molykote DX Paste (BR- 7/01021) Molykote TP-42 Paste (BR- 7/01011)	
Electrical cable management	Molykote 7 Compound (BR- 27/4582)	

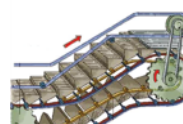
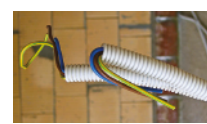


Interiors & Cable + Climate Systems Adhesion

Application	Product	Image
Sealing of bellows frame between wagons	DC 3525	
Sealing of panels and walls	DC 7091 (BR- 7/60152)	
Sealing and bonding of floor and shelves	DC 7091 (BR- 7/60152)	
Bonding ceiling signals reinforcements	DC 7091 (BR- 7/60152)	
Cable entry and holes filling	DC Firestop 700 (BR- 7/66246) DC Firestop 400 (BR- 7/60090) DC 3-6548	
Power supply PCBs protection	DC Q3-6611	
Train toilets modules sealing and bonding	DC 7091 (BR- 7/60152)	
Sealing and bonding of air duct collars	DC 7091 (BR- 7/60152)	



Rail Lines Lubrication

Application	Product	Image
Exchange joints and junctions	Molykote EM 50 L	
Track joints screws and mechanism	Molykote Cu 7439 Plus (BR- 27/2537) Molykote 3400 A	
Signals joints and leverages	Molykote Cu 7439 Plus (BR- 27/2537)	
Escalators chains and sliding surfaces	Molykote L 0122	
Transformer fluid	Xiameter 561	
Cable management	Molykote 7 Compound (BR- 27/4582)	



Rail Lines Adhesion

Application	Product	Image
Exchange control cabin doors	DC CIPG	
LED signals protection	DC 1-2577 DC 4 Compound (BR- 27/4625) DC 9161 RF (BR- 7/41003)	
LED panels protection and frame bonding	DC 1-2577 DC 7091 (BR- 7/60152)	
Electrical insulation	DC 4 Compound (BR- 27/4625) Xiameter PMX-200 (BR- 27/25324)	
Circuit board heat sink	DC 340 (BR- 7/3700)	