



High Performance Coatings

V.1.2 GB  
REV 23-02.2016.

# Q-Line® 650M

(For professional use only)

## Technical Datasheet



[www.qlinedirect.com](http://www.qlinedirect.com)



Logistics & Technical: Eagle House | Eagle Park Drive | Warrington | Cheshire | WA2 8JA | United Kingdom  
t. +44 (0) 1925 241250 | f. +44 (0) 1925 520210 | e. [info@big-internationalgroup.com](mailto:info@big-internationalgroup.com)





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**High Performance Coatings**

**TDS**

Colour/Type	Metallic bronze coloured thixotropic underbody coating based on bitumen.
Areas of usage:	Under body coating & chassis protection suitable for train applications.
Environment:	Please check local requirements and MSDS.
Packaging:	20 litre, 60 litre and 208 litre containers.
PPE:	Wear respirator mask and gloves. Avoid skin contact. Refer to MSDS & COSHH.
Storage:	Maximum 24 months. Prevent from leaking into the ground. Min/Max temp +10/+30°C.
Surface prep:	Clean dust and grease free. Temp not below 15 degrees. Pre clean with Q-Line® 760. If the surface is corroded use Q-Line® 770.
Equipment needed:	Airless spray equipment 28:1 or preferably 50:1 and a pressure of 4-7 bar with 315 Tip.
Tests:	ISO9001. (For further information contact B.I.G International LTD).
Applying/Drying:	In layers of 400 µm in wet conditions 2.5 - 7 hours.
Origin/Manufacture:	B.I.G International NV (Netherlands)



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## Useful Information

How to optimise the use of Q-Line® 650M

### Method of use:

Clean the surface with degreaser (Q-Line® 760) leave the surface or substrate to completely dry. Make sure that all Q-Line® 760, is completely rinsed off with hot water. With corroded surfaces pre-wash with Q-Line® 770.

Make sure that the surface temperature is not below 15 degrees. Mask up accordingly. Apply in minimum 300-500 µm in dry conditions. Approximately takes 2.5 - 7 hours to dry dependent on the temperature. Q-Line® 650M is a bronze metallic anti-corrosion coating for chassis and wheel-housings of cars, trucks, buses, coaches and trains to provide good protection against salt and gravel and also has good sound deadening properties.

### Useful tip:

When in use keep the product temperature controlled with a barrel heater setting of approximately 20 degrees this will enhance the spread rate significantly and provide better adhesion. Recommended application temperature between 15°C and 25°C. Airless spray equipment 28:1 or preferably 50:1 and a pressure of 4-7 bar with 315 Tip. Can be applied without dripping in thick layers. If extreme thick layers are wanted, it is to be recommended to dry the layers in between. All cleaning must be conducted in 'fresh' condition with Q-Line® 740 a hydrocarbon based cleaner or white spirits and the product must not be allowed to dry.

### IMPORTANT

Q-Line® Are manufactured by B.I.G International LTD. Q-Line® products information are based on laboratory tests and practical experience. Since the conditions under which the product is used are often outside the control of B.I.G International LTD, we can only guarantee the product quality, since the result is dependent on the substrate, pre-treatment, temperature, air humidity, application etc. B.I.G International LTD reserves the right, without notice to change the product and the given data.



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