



## **TECHNICAL DATA SHEET**

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## swift<sup>®</sup>col 2411

| Description                       | Solvent-containing adhesive based on Polychloroprene rubber which exhibits good sprayability and excellent heat resistance.  |   |
|-----------------------------------|--|---|
| Properties                        | swift®col 2411 is suitable for bonding rubber, foamed plastics, textile microcelular rubber, metal foil, insulation material, etc., to primed and lacquered sheet, metal, wood fiber board.  Especially suitable for applications in Automotive Industry, i.e. bonding or preformed headliners, and on the whole, when high heat resistance is required. |   |
|                                   |  |   |
|                                   | Due to its formulation, <b>swift<sup>®</sup>col 24</b> low surface tension, such as EPDN each particular application.  | 111 performs good adhesion on materials with M, PP, etc. Preliminary tests are necessary or                       |
| Technical Data                    | Base   | Polychloroprene rubber  |
|                                   | Appearance   | Amber-reddish liquid  |
|                                   | Viscosity at 20°C (Brookfield)   | approx. 600 mPa.s   |
|                                   | Solid content  | approx. 21 %  |
|                                   | Density at 20°C  | approx. 0.85 g/cm <sup>3</sup>  |
|                                   | Film resistance  | Water resistant   |
| Instructions for use              | Application method   | Spray or brush  |
|                                   | Bonding process  | Two way contact, heat activation also possible  |
|                                   | Coating weight   | Approx. 120 g/m <sup>2</sup> wet, varies on the substrates  |
|                                   | Drying time  | Approx. 2 minutes at 20 °C  |
|                                   | Open time  | Approx. 25 minutes, depends on the substrate  |
|                                   | swift®col 2411 is applied by spray means to both surfaces. After drying time they are joined and pressured, bonding by contact.  |   |
|                                   | The drying time could be shortened by means of hot air, not exceeding of 40 $^{\circ}$ C The heat-activation is also possible 2 hours later of being applied. In this case the temperature of the adhesive film has to reach 75-80 $^{\circ}$ C  |   |
| Health and safety Information     | swift®col 2411 is highly flammable. Further information consult the Safety Data Sheet provided by the manufacturer.  |   |
| Cleaning & Thinning               | swift <sup>®</sup> clean 4038.   |   |
| Storage conditions and shelf life |  | and 25°C in the original sealed containers, the an thicken on cooling but it recovers its origina nt temperature. |

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