# TECHNICAL DATA SHEET revision 07/2015

Z.PLAST 104 N Adhesive for non-pressure thermoplastic piping systems according to EN 14680-2006

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**Z.Plast 104 N** is a solvent based adhesive with a good adhesion onto uPVC, quick initial setting time, excellent resistance to water, oily matters, greases and cleansings.

# **Typical uses**

For PVC gutter pipes and eaves gutter connections, low pressure drain piping connections, electrical cables piping.

# Properties

Composition : Consistency : Mode of setting : Solvents :	vinyl resins in a blend of organic solvents viscous liquid solvent release ketons and toluene
Colours : Packaging :	transparent, orange cod. 1102479 125 gr. tube in 50 pcs. box - orange cod. 1102412 125 gr. tube in 50 pcs. box - transparent
	cod. 1102406 0,5 Kg. tin - transparent cod. 1102407 1 Kg. tin - transparent Other packaging options available on request





# Technical dataSolid content :28 - 33 % \*Viscosity :4.000 - 8.000 mPa.s (Brookfield spindle 4 speed 20 at 25°C)\*Service temperture range :+60°C, up to +90°C

\* Values valid as product supply specification upon leaving the factory.

# Method of use

The surfaces must be clean, dry and free from oily matters, if necessary wipe them with **ST/513 solvent**. Spread a thin and even coat of adhesive by brush or spatula onto the two sides and join immediately. The bonded pieces can be moved after 10-15' and installed after 48 hours. The final setting is achieved after 2-4 days.

# Storage stability

18 months if stored in the original sealed pack, kept at a temperature range from +5°C to +25°C.

# Standards compliance



### EN 14680-2006

Adhesives for non-pressure thermoplastic piping systems not in contact with water intended for human consumption.



Fratelli Zucchini S.p.A. Via C. Colombo, 6 - 44124 Ferrara - Italy Tel. + 39 (0) 532 782711 - Fax +39 (0) 532 732121 info@zucchini.it - www.zucchini.it

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