



# **TECHNICAL DATA SHEET**

<u>Issue</u>: May 2011 **Supersedes: Mars 2010** 

#### 1. PRODUCT DESCRIPTION



Classic glue stick from Scotch® brand has been specially designed to fit pupils needs:

Solvent-free, water-washable, its formula provides great adhesive performances on paper and cardboard. Moreover, its texture, designed thanks to new raw materials and new processes, does not clump during use, for a clean and lump-free result.

Catalogue reference : 6208C / 6216D / 6216C / 6208SF5 / 6221D / 6242C / 6221SF5 / 6236C / 6236

#### 2. PRODUCT CHARACTERISTICS:

Product Characteristics	Value	
Composition	Adhesive Resin Water Gelling agent Preservative	
Appearance	Translucent (or purple) glue stick, depending of the reference.	
Odor	No specific odor	
Packaging / Size	8, 21 or 36 gr PP/PE container stick, in a PET blister on cardboard sleeve, display cardboard box	
Bonding Time	About 2 minutes	
Shelf-Life	1 year in unopened tube 6 months after first use	





# 3. FEATURES, ADVANTAGES AND BENEFITS:

<u>Features</u>	<u>Advantages</u>	<u>Benefits</u>
Solvent-free formulation	No solvent, no symbol Odorless Water washable	Safer for kids. Pleasant to use
Adhesive Resin	Efficient and long-lasting bonding Only one stroke of glue required to get optimal adhesion	Efficiency and secured bonding Save time and money
Gelling agent	Hard glue stick, good resistance to clumping	No lumps Clean result Pleasant to use
Wetting agent	Prevents stick dry out Controls drying rate Provides good sliding	No stick dry-out Pleasant to use
Drying time	Assembly can be adjusted for 2 minutes	Pleasant to use.
Locked plunger for 8 g tubes	Won't separate from base Glue won't fall out of stick Plunger cannot be swallowed by children	Safer for children
Disappearing colorant (purple glue)	Can see where glue is applied	Easy / neat for children use
Made in France for European Market	Reduction of transportation distances from vendor to customer	Reduction of oil consumption linked to transportation
Made in ISO 14001 certified plant	Set up of Environmental management	Pollution risk management – Waste & Energy consumption reduction
Made in ISO 9001 certified plant	Quality management process	High quality products

# 4. <u>APPLICATIONS - USES :</u>

This adhesive has been especially developed for paper and cardboards applications. It offers strong bonding, and avoids paper wrinkling.

Nevertheless, this adhesive also offers strong and secured bonding on other surfaces, such as wood or fabrics.





#### 5. Instructions of use:

- Remove the cap, turn the screw to move up the glue (if needed)
- Rub on the application surface with slight pressure, to dispense a consistent layer of adhesive.
- On paper and cardboard, one stroke of glue is enough. On fabric and wood, apply twice.
- Assemble immediately both surfaces
- Assembly can be readjusted for 2 minutes. In this case, reapply glue on one of the surfaces to assemble
- Press smoothly, and let dry for approx.2 minutes
- Close again the glue with the cap (can be cleaned with water)

# Protect from freezing.

# 6. <u>CLEANING INSTRUCTIONS:</u>

Wash with water. Soak in soapy water for few minutes if needed.

## 7. <u>SAFETY / WARNINGS:</u>

- No symbol, no risk phrase

# 8. CONCLUSION:

Classic glue stick from Scotch® brand has been specially formulated to offer high and long lasting adhesive performances. Moreover, its unique structure, designed thanks to new raw materials and new processes, does not clump during use, for a clean and lump-free result.

Solvent-free and water-washable, it can be used by kids.

It can be used on paper, cardboard, but also on other substrates like wood or fabric.

This is not a specification, but technical data are based on laboratory test methods we believe are reliable and representative.