



ProMo Colors
 PO Box 3769
 Peachtree City, GA
 30269

COATING BENEFITS

Office: 866.632.7450

	TEFLON ® RAINPROOFING	WATERPROOF COATING
	Small Surcharge	Significant Surcharge + Longer Lead Time
WHAT IS IT ?	A blend of fluorocarbon resins in liquid form	Viscous acrylic and polyurethane resins
HOW IS IT APPLIED?	By impregnation. Web of dispersion-printed cloth is soaked in Teflon bath after washing prior to drying. In-house treatment.	By curtain - coating. Web of Teflon ® impregnated cloth is coated with a thin layer of paste. Thickness is regulated by a doctor blade. Process is repeated for double coating. Subcontracted Treatment. We normally apply coating on the INSIDE of the dispersion - printed fabrics so that colors are not changed by coating. Print remains true to customer's specifications.
HOW DOES IT WORK?	Fluorocarbon particles coat the fabric. They repel water (and oil), which cannot get inside the fabric and drips off.	A coating is a skin, a continuous layer which effectively prevents water from getting in, regardless of strength of rain or length of time. Double coating is preferred as it eliminates the risk of "pinholes" appearing in the layer of resin.
WHAT ARE THE ADVANTAGES AND LIMITATIONS?	Teflon ® makes any parasol rainproof, capable to withstand a light shower. Teflon® helps any parasol to fight off airborne pollution, making it easier to clean. **Teflon® impregnation is NOT a coating, it cannot be described as being waterproof, it is Water Repellent.**	A waterproof coating come in addition to Teflon®, its makes the parasol 100% waterproof. Jumbo parasols MUST be waterproofed. **Sewing is not waterproof even if fabric is.**