

Tech Tip # 109

Clean Up Instructions for Mountville Mills mats made of Solution Dyed Nylon yarn.

Computuft logo mats, Classic Solutions mats, Solutions Plus mats and Classic Brush mats are made of 100% Solution Dyed Nylon Yarn. Because of this they have excellent colorfastness when exposed to bleach, high temperature high pH laundering, and direct sunlight. Should your Solution Dyed mats become dull and dingy due to soil buildup or dye redeposition the following clean up formula can be used. This formula should not be used on any non-solution dyed mats. Also, this formula should not be used as a daily wash formula. Repeated exposure to high temperatures and chlorine bleach can damage the yarn and/rubber backing.

1.	Flush		2-3 Min.	Medium	120°F(49°C)
2.	Flush		2-3 Min.	Medium	120°F(49°C)
3.	Break	Add 16 fluid oz. 12% active bleach, 2 lbs Sodium Carbonate and 8 oz chelating agent (EDTA or Calgon) per 100 lbs of mats.	20 Min.	High	170°F(76°C)
4.	Rinse	Add 1 lb of antichlor (1% acetic acid or 1% sodium bisulfite) per 100 lbs of mats.	2 Min.	High	120°F(49°C)
5.	Rinse		2 Min.	High	Cold

*Caution: It is essential to use an antichlor in the final rinse to stop the activity of the chlorine in the bleach. Failure to use antichlor will cause damage to the Solution Dyed Nylon carpet yarn.

The success of this clean up formula is dependent on the severity of the cross stain and the condition of the carpet fibers. Old mats that have been stained for a long period of time will not clean up as well as mats that were recently stained.

In cases where staining is severe the bath temperature can be increased to 180°F (82°C) and the break time extended to 40 minutes. These measures should be used as a last resort as there is potential to damage the carpet fibers when using these higher temperatures and longer break

times.

Should you require additional information or if M+A Matting can be of further assistance, please call us at 1-800-241-5549 or 1-706-882-2961.