



# MARCH PUMPS

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March is in the transition stages of changing the grade of plastic used in its Kynar Pumps. All Kynar pumps which had been constructed using Carbon Filled Kynar are being switch to Glass Filled Kynar. The Carbon Filled Kynar is black in color. The Glass Filled Kynar is yellow.

The Carbon Filled Kynar is used on BC-3K-MD, BC-4K-MD, TE-5K-MD, TE-5K-MD-AC, TE-5.5K-MD, TE-5.5K-MD-AC, TE-6K-MD, TE-7K-MD, SP-TE-7K-MD, and the TE-8K-MD. Several MDX Pumps and the TE-10K-MD use a combination of Natural Kynar and Carbon Filled Kynar, the Carbon Filled Kynar will be changed to the Glass Filled Kynar in this model as well. This will not affect the TE-5NK-MD or TE-7.5K-MD, which is constructed from Natural Kynar, which is white.

The most important reason for this change is the Glass Filled Kynar has a higher resistance to Sodium Hypochlorite then the Carbon Filled. The manufacturer of Kynar, Arkema, has tested the plastic with 20% Sodium Hypochlorite at 194F for 30 days and found no damage to the plastic. March has conducted its own testing, testing the parts at 14% Sodium Hypochlorite for the last 2 months at ambient, and no damage has been detected. March has also conducted pressure and temperature testing, and the Glass Filled Kynar meets or exceeds the Carbon Filled Kynar it is replacing.

The Glass Filled Kynar also has the following certifications, FDA Food Compliant, 3A, USP Class VI, V-0, and NSF 61.

When repairing or replacing, the front and rear housings must be the same material as each other. **Do not mix and match the housings.** The impeller, of either material, will fit in both the Glass Filled Kynar and Carbon Filled Kynar housings.

Instead of changing part numbers for the new material, the part numbers for the Carbon Filled Kynar parts now call for Glass Filled Kynar. If it is necessary for you to have Carbon Filled Kynar, please contact your distributor or the factory to check if it is in stock and to receive instructions on how to receive it.

If you have questions, please contact the factory.

