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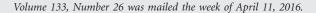
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Yukang Xu, Chen Huang and Xiangyu Jin produced three polytetrafluoroethylene (PTFE) fibers (round filaments, flat filaments and split-film fibers) from PTFE dispersion powders. Each plays a different role in filtration materials. Generally, the two main parts in filtration materials, the bearing cloth and the nonwoven compact web, are manufactured from flat filaments and split-film fibers, respectively. Round filaments are used as sewing threads to stabilize the shape. The cover shows photos and SEM images of different PTFE fibers and products. (DOI: 10.1002/app.43553)





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