

China BDO-PTMEG-Spandex Industry Chain Report, 2007-2008



China spandex industry has made great development in productivity, output and demand in recent years. From the year 2001 to 2007, the output has increased 8.1 times from 17,000 tons to 155,000 tons, apparent consumption has increased 3.9 times from 35,000 tons to 170,400 tons, the export has increased 51 times from 400 tons to 20,400 tons but the import has decreased 30% from 18,400 tons to 13,000 tons. The import and export was in passive balance from 2001 to 2005, but was in favorable balance in 2006 and 2007. Self-sufficiency rate of spandex has increased from 48.57% to current 90.94%. Affected by the expansion projects of INVISTA (100,000 tons /year), HYOSUNG (74,000 tons/year) and Asahi Kasei Corporation (40,000 tons/year), China will also see a rush to invest in the next few years.

Spandex, PTMEG and BDO 1, 4 are in highly coordinated. In BDO Products Consumption currently, THF accounts for 41.5%, while in THF consumption, PTMEG accounts for 80%, and 80% PTMEG was used in the Spandex productions. Therefore, the development of spandex is quite positive for BDO and PTMEG productions. The output of BDO was increased from 70,000 tons in 2004 to 145,000 tons in 2007 and the production capability of PTMEG was increased from 135,000 tons in 2005 to 155,000 tons in 2007.

Supply and Demand of PTMEG in China, 2005-2009
(Unit: 1000 Tons)



Source: ResearchInChina

Along with China's economy development, the demand for chemical products will see more growth, and the BDO-PTMEG- Spandex, as an import medium product chain of chemical industry will also see a fast development.

Based on the information from National Bureau of Statistics of China and China Polyurethane Industry Association, China Customs and China Petroleum and Chemical Industry Association., etc, this report researched and forecasted China chemical industry and its related industries, main segments and major players. The report provides accurate information and scientific decision-making foundation for the strategic investors, has a good reference value for the bank credit departments.

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