POLYESTER STAPLE FIBRE & FILAMENT YARNS
Polyester staple fibre (PSF) is a short length derived either directly from the polymerisation of PTA and MEG or from PET fibre chips. The same applies to Hollow Conjugate Fibre. Polyester filament yarn (PFY) are long lengths extruded directly from the polymerisation of PTA and MEG (this becomes spin drawn yarn) or indirectly from fibre chips (which results in fully drawn yarn). Partially oriented yarn (POY) is derived from melting and spinning fibre chips. POY is then extruded and texturised into drawn texturised yarn (DTY).

All the above products are used in textiles. PSF is spun into yarn then woven into fabric for apparel. Common lengths are 38 mm or 40 mm. It can also be used as stuffing for toys and pillows and as insulation and wadding for bedding and furniture, and this grade is called Hollow Conjugate Fibre, or fibre-fill. PFY is spun and knitted into fabric for upholstery and curtains. POY is a feedstock for DTY, which is in turn used for textiles.

ICIS pricing quotes Polyester Staple & Filament Yarns in Asia-Pacific.

Frequency:
Published weekly on Tuesday.

Polyester Staple & Filament Yarns (ASIA-PACIFIC)
Weekly Price Assessments:
PSF 1.4 Denier Spot Prices
- CFR CHINA MAIN PORT (USD/KG & conversion to US CTS/LB)
- FOB N.E.ASIA (USD/KG & conversion to US CTS/LB)

Hollow Conjugate Fibre 7 Denier Spot Prices
- CFR CHINA MAIN PORT (USD/KG & conversion to US CTS/LB)
- FOB N.E.ASIA (USD/KG & conversion to US CTS/LB)

DTY 300 Denier – Semi-Dull Spot Prices
- FOB N.E.ASIA (USD/KG & conversion to US CTS/LB)

DTY 150 Denier – Semi-Dull Spot Prices
- CFR CHINA MAIN PORT (USD/KG & conversion to US CTS/LB)
- FOB N.E.ASIA (USD/KG & conversion to US CTS/LB)

DTY 75 Denier – Semi-Dull Spot Prices
- FOB N.E.ASIA (USD/KG & conversion to US CTS/LB)

General Information:
Assessment window: Price assessments are based on information supplied by market participants through the week up to close of business on Tuesdays at 1700 hours in Singapore.

Specification: The spot quotes cover polyester staple fibre 1.4 denier, hollow conjugate fibre 7 denier, drawn texturised yarn 75, 150 and 300 denier semi-dull.

Timing: Cargoes loading or delivered four-six weeks forward from the date of publication.

Terms: 30-60 days after bill of lading date.

Standard cargo size: In Asia, bulk parcels are in the range of 200-500 tonnes.
Assessment basis: The FOB N.E.Asia quote reflects prices ex-Taiwan/Korea/China. But since 2005, Korea has become less active in the PSF 1.4 denier market, with limited exports while mothballing most PSF units in the country. The CFR China Main Port quote applies only to PSF 1.4 denier, hollow conjugate fibre 7 denier, and DTY 150 denier, which are still being actively traded into China. Other CFR China quotes have become redundant due to China’s self-sufficiency in satisfying the domestic market. The text also covers fully or spin drawn yarn. The report offers market commentary that includes details of traced transactions, news on the supply/demand balance, export/import information, contract price negotiations and general sentiment for price direction. Where applicable there is product information, comments on up and downstream market developments and general market intelligence.