



# Kemsley Mill

Kemsley Mill was built by Frank Lloyd in 1924, originally to produce newsprint. At that time, its four paper machines were the largest in the world. The total annual production capacity of the mill today is around 830,000 tonnes and is the second biggest recovered fibre based paper operation in Europe. In 2008 DS Smith invested over £100m to purchase and rebuild PM6 to make lightweight corrugated case material (CCM). Kemsley Mill produces Light Medium Plus, the first recycled lightweight corrugated case material manufactured in the UK.

## Milestones

- **1924** Kemsley Mill was built by Frank Lloyd to produce newsprint
- **1936** Bowater's acquired and expanded Kemsley Mill, increasing output on all machines
- **1970s** Kemsley has diversified into the production of corrugated case materials and fine papers. A pulp mill was added to produce semi-chemical fluting and PM3 was given a new multi-ply wet end with the 'Manchester Former' configuration to produce corrugated case liner
- **1980s** UK Paper completed a management buy-out and the site was split in two. The CCM operation was sold to St Regis. The fine paper operation remained with UK Paper
- **1986** St Regis became part of DS Smith and, since then, its history has been one of constant investment and reshaping to turn it into the UK's leading papermaker
- **2008** DS Smith acquired the entire site and began a heavy program of investment in new infrastructure, ensuring a long and commercially successful future
- **2009** Successful conversion and start-up of PM6 producing lightweight CCM
- **2012** Rebuild of PM3 to enable production of high quality White Liner
- **2020** Energy from Waste plant commercially operational and Warehouse B becomes fully automated

### Contact info

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## Machinery

**PM3** Fourdrinier machine  
Grammage range: 115-280 g/m<sup>2</sup>  
Production: 290,000 tonnes/year  
Speed max: 1,100 m/min  
Trim max: 5.45 m

**PM4** Fourdrinier machine  
Grammage range: 125-210 g/m<sup>2</sup>  
Production: 2500,000 tonnes/year  
Speed max: 770 m/min  
Trim max: 6.20 m

**PM6** Fourdrinier machine  
Grammage range: 85-130 g/m<sup>2</sup>  
Production: 290,000 tonnes/year  
Speed max: 1,100 m/min  
Trim max: 6.75 m

## Products

White Liner A  
White Liner B  
Dual Use  
Dual Use HP Plus  
Light Medium Plus  
Liner 3  
Plasterboard Liners

## Certifications

Quality ISO 9001  
Environmental ISO 14001  
Safety OHSAS 18001  
Energy ISO 50001  
Forest Certification  
- Chain of Custody