

CASE STUDY

A manufacturer of fabrics and fabric products in Western India



Problem

- High steam consumption
- Over drying of fabric
- Low drying rate of fabric
- Variation in moisture content
- Limitation in VDR speed

Objective

- Reduction in specific steam consumption
- Improved productivity and product quality
- Optimised VDR performance

Solution

Installation of Forbes Marshall vdrMAC automation package for vertical drying ranges

Benefits

- 35% reduction in fuel bill
- Increase in VDR machine speed from an average of 75 m/min to 110 m/min, resulting in 33% increase in production
- Improved drying rate
- No variation in moisture
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