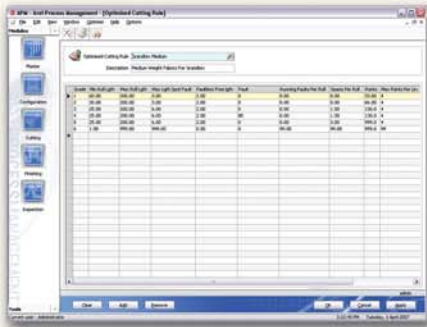




APM Optimised Cutting



Cutting Rule

Arel Optimised Cutting uses a set of customer based rules,

defined in the APM Manager, to best cut the fabric to

achieve the maximum "value".

This is obtained by valuing each grade and optimising the

fabric to give the lowest cost of one A grade fabric.

An initial pass is performed on the fabric length, from left

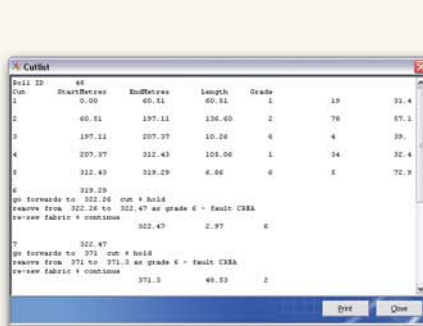
to right followed by right to left to determine a starting point.

Optimised Cutting then uses the data and

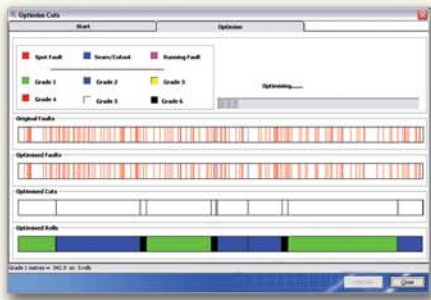
customer rules to offer the best cut of the fabric to

maximize the potential A grade yield.

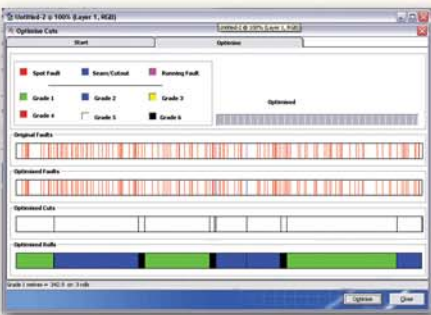
Once optimisation is carried out, cutlists are produced.



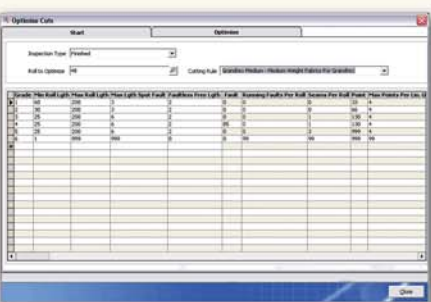
Cutlist



Optimising



Optimised



Optimised Cut



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