SALT RECOVERY FROM DYE-BATH (PATENT PENDING)

Reduces capital and operational costs of waste water management.

**BRINE® REC® ADVANTAGES**

to waste water management:

- Substantial reduction of TDS and COLOR in waste water.
- Heat Recovery and temperature reduction in waste water.
- Tremendous reduction in both capital and operational costs.
- Simplified waste water treatment and recovery.

**DYE BATH CONSISTS OF:**

- Color
- Salts
- High temperature (up to 90°C)

**BRINE® REC®**

- Heat Recovery: Up to 60 kWh/m³
- Energy Consumption: 8 - 10 kWh/m³
- Reject <15%

**BRINE® REC®** is a machine developed for recovering pure brine (salt) from dye-bath and has following characteristics:

- Installation on the single dyeing machine.
- Allows to recover salts.
- Allows to recover heat.
- Allows to recover water.