

MISCELLANEOUS APPLICATIONS



AQUARIUMS and TERRARIUMS

■ **Reproduce climate conditions** identical to those of the original environment of the most fragile fish and reptile species. Heating cables provide homogeneity and perfect safety for any type of installation.

FLEXELEC products:

FLEXUNIT	CP - CP/T - CP/TW - CP/I - CP/IW	p 26
	CS - CS/T - CS/TW - CS/I - CS/IW	p 27
FLEXDRAIN	CSC - CSC/T - CSC/I	p 34



SPECIAL MACHINES and INSTRUMENTATION

■ **Work on the design** of special machines as closely as possible to the desired temperatures, temper the finest and most fragile sensors or acquisition conduits so that they generate as few uncertainties as possible. Heating pipes are used by designers and developers working in these niche markets.

FLEXELEC products:

FLEXUNIT	TUY	p 32
FLEXDRAIN	CSC - CSC/T - CSC/I	p 34
FLEXTAPE	RS - RS/T - RS/I	p 39
FLEXMAT	T - TA - TV	p 68-69
	A	p 70



LABORATORIES

■ **Bring gas piping, vacuum pumps or baking analysis stands** up to 450°C or 900°C, using the properties of glass fibre and silica fibre flexes and tapes. **Prevent condensation** at critical points in particle accelerators. State-of-the-art research laboratories are pushing FLEXELEC innovation to ever more high-performance developments.

FLEXELEC products:

FLEXUNIT	CV - CV/I	p 31
FLEXTAPE	RS - RS/T - RS/I	p 39
	RV - RV/I	p 41
	RVR	p 42
FLEXMAT	T - TA - TV	p 68-69



DRINKING TROUGHS

■ **Supply drinking water to animals, studs and farms**, both inside unheated buildings and in fields. Electrical trace heating must be used in conjunction with electrical and mechanical protection to ensure safety for the animals.

FLEXELEC products:

FLEXTAPE	RP - RP/T - RP/I	p 38
	RS - RS/T - RS/I	p 39
STOPGEL - ANTIFREEZE	p 44
FLEXTRACE	FST - FST/T - FST/I - FST/TP - FST/TF	p 48
	FTP - FTP/T - FTP/I - FTP/TP	p 52
	FTSH - FTSH/T - FTSH/I - FTSH/TS - FTSH/TF	p 54

