

Co-mold Plastic & silicon



Medical applications

Input devices and control panels for ultrasound, CT, MR, X-ray, patient monitoring, radiology, and even veterinary applications



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Here is a short description of the Co-Molding technology.
This process is employed to make plastic boxes and dashboards
for electronic equipment.

It involves the employment of polycarbonate (PC) in the structure
and silicone (Si) materials in keys and covering, meant to be combined
in a single body.

Remarkable advantages are to be credited to the industrialization of
production process, in particular; high rate of protection IP (67/68),
design solutions, backlit keys, costs optimization.

