



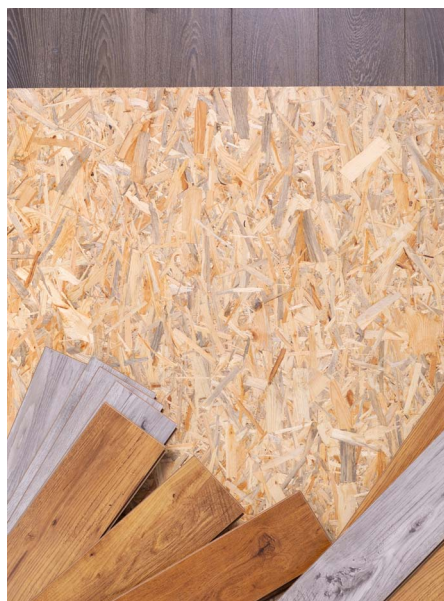
Production of adhesives

The technological process of adhesives production, used in chipboards and OSB boards, consists of polymerization or condensation of solution of formaldehyde and technical urea. This process is controlled by continuous measurement of pH and temperature in the reactors in the so-called pH circuits. For these purposes, the FermPro process sensor type are used, their internal pressure well isolates the diaphragm from the measured medium and thus the electrode body does not stick. Single-channel transmitter to convert the signal for visualization is used.

Industry	OSB boards production
Product	Adhesives



Control panel



OSB boards production

pH detector	CHS-5594-A1VP FermPro
Transmitter	CHS-4238-00W