

## **CERAMIC PREVEBANK: AN INTERNET-BASED PREVENTATIVE SOLUTION BANK**

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## 1. WHAT IS prevebank.com?

Prevebank.com is a website ([www.prevebank.com](http://www.prevebank.com)) designed by UNIMAT Prevención in collaboration with the Foro Social Industrial del Azulejo (Floor and Wall Tile Industrial Tile Partners' Forum) (ASCER, CCOO, UGT), the object of which is to introduce, encourage and maintain a bank of preventative solutions in order to publish original preventative measures developed by companies in the sector wishing to participate voluntarily in this initiative on the internet.

A solution bank is a portfolio of technical innovations and ideas that have been tried out by companies and which are suitable for being used in others. A bank of preventative solutions is a vehicle for sharing information about preventative solutions, which focuses on specific matters considered to be priorities.

Sweden, a pioneer in this field, has had a solution bank for health and safety at work (Miljobanken) since 1974. There are also on-line banks or repertoires of this type in Australia and Canada, the first of a general nature (SHARE: Safety&Health Accumulated Research Experiences) and the second (ASP-Construction: Réalisations en Prévention –REP-) relating specifically and restricted to the construction area. The European project SolBase is working in the same direction in the area of the European Commission in order to design an optimum system and recover information through a repertoire of 535 solutions from 6 different sectors or activity.

Now there is PreveBank – a ceramic project is being spearheaded by the Floor and Wall Tile Industrial Partner Forum and which technical support from UNIMAT-Prevention and a grant from the Foundation for the Prevention of Occupational Risks.

## 2. OBJECTIVES

The specific objectives sought with this project are:

- To encourage the transfer of successful experiences in occupational risk prevention
- Encourage the production of creative ideas on prevention to be applied to different companies in the ceramic sector
- Stimulate good practices in occupational risk prevention creating synergies among companies.
- Promote a preventative culture based on the effective application of efficient solutions to risk problems.

## 3. OPERATIVE DEVELOPMENT

In order for an experience to be included in the PreveBank solutions bank follows the following steps must be taken:

1. Companies must be introduced to the PreveBank concept so that, if they wish, they can join the project, proposing some of the preventative solutions applied to their processes.

2. A Unimat-Prevención expert pays the company a visit to gather information about the experience proposed and complete an information dossier.
3. The dossier of information is submitted to a group of experts, made up of experts from technology institutes, to evaluate the suitability of the experience.
4. The company is notified that the experience has been accepted, and is asked for final authorisation to publish the information on the website.
5. The experience is included on [www.prevebank.com](http://www.prevebank.com)

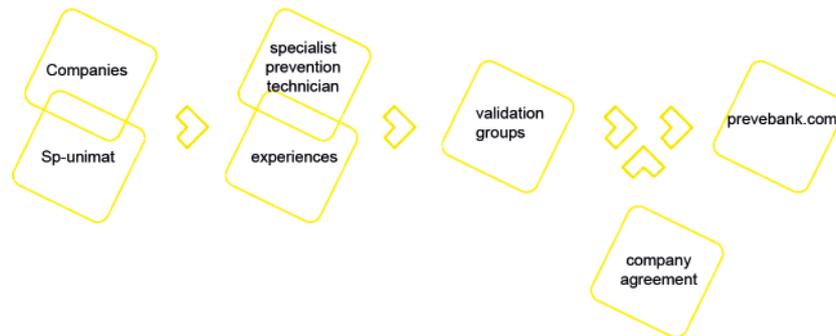


Figure 1.

#### 4. RESULTS

A total of 22 companies in the ceramic sector are already collaborating with PreveBank. Between them they have contributed 33 solutions which are found in the different phases of the process for validating and including preventative solutions in the bank, as can be seen in the table below.

PREVEBANK EXPERIENCES	ERGONOMICS AND ORGANISATION OF THE WORK	PREVENTATIVE TECHNOLOGY	PREVENTION MANAGEMENT	TOTAL
Published	5	12	2	19
Evaluation Stage	1	2	0	3
Information gathering stage	3	7	1	11
<b>TOTAL</b>	<b>9</b>	<b>21</b>	<b>3</b>	<b>33</b>

Table 1.

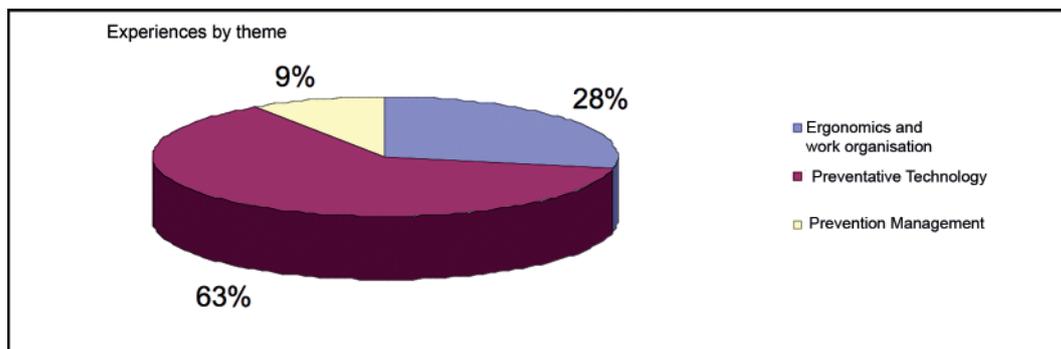


Figure 2.

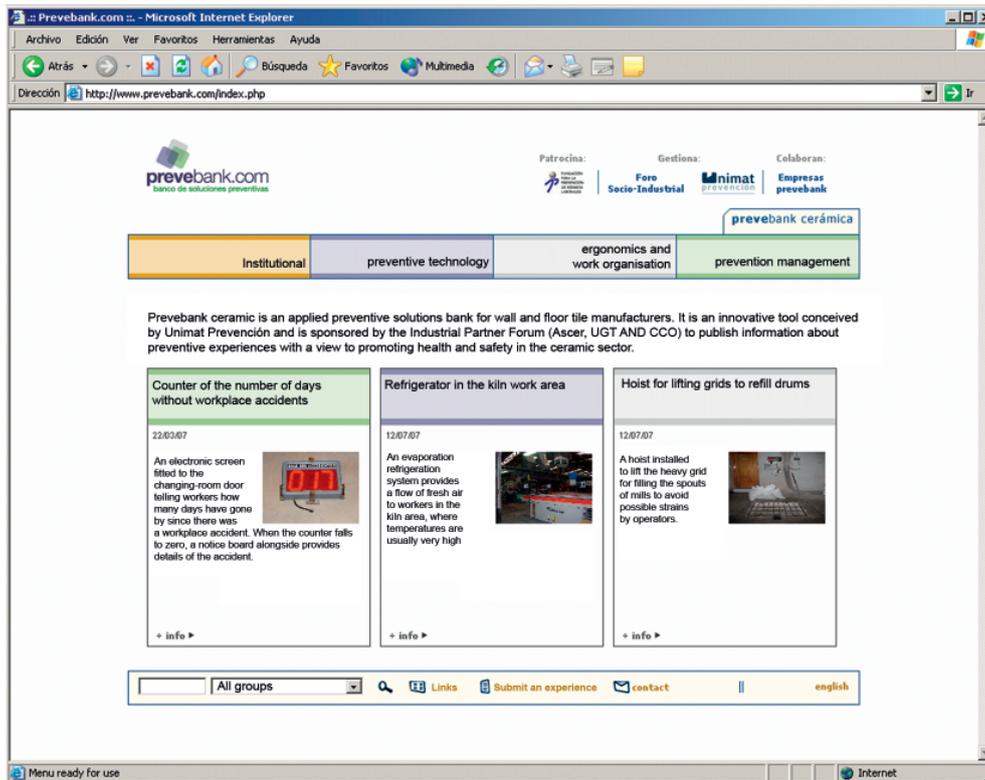


Figure 3. Home page

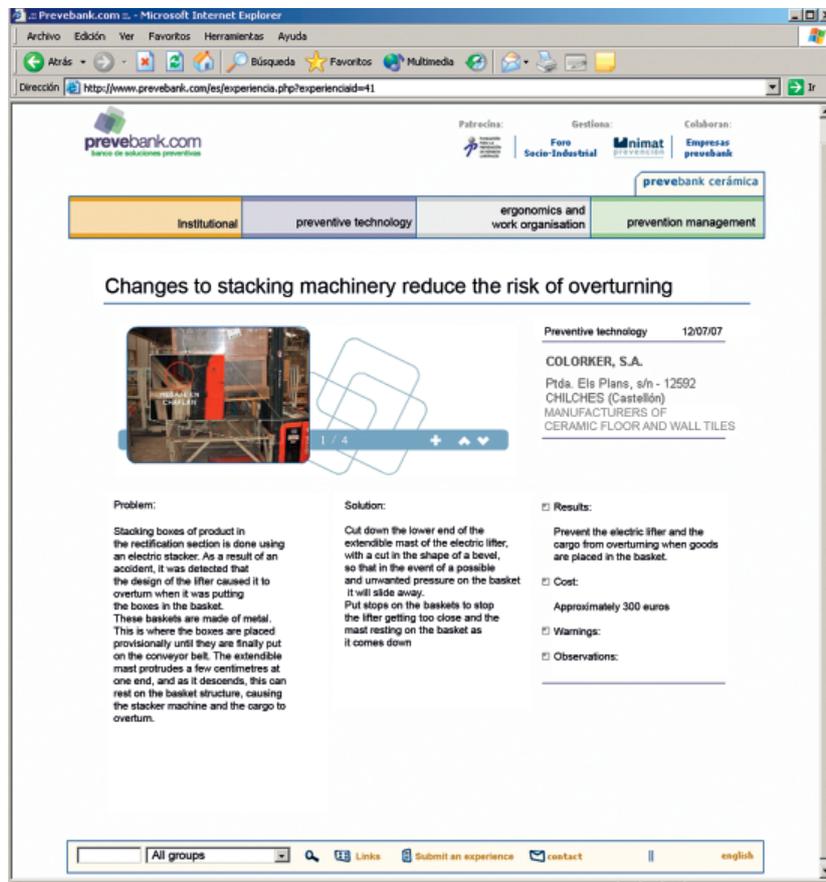


Figure 4. An example of summary experience record

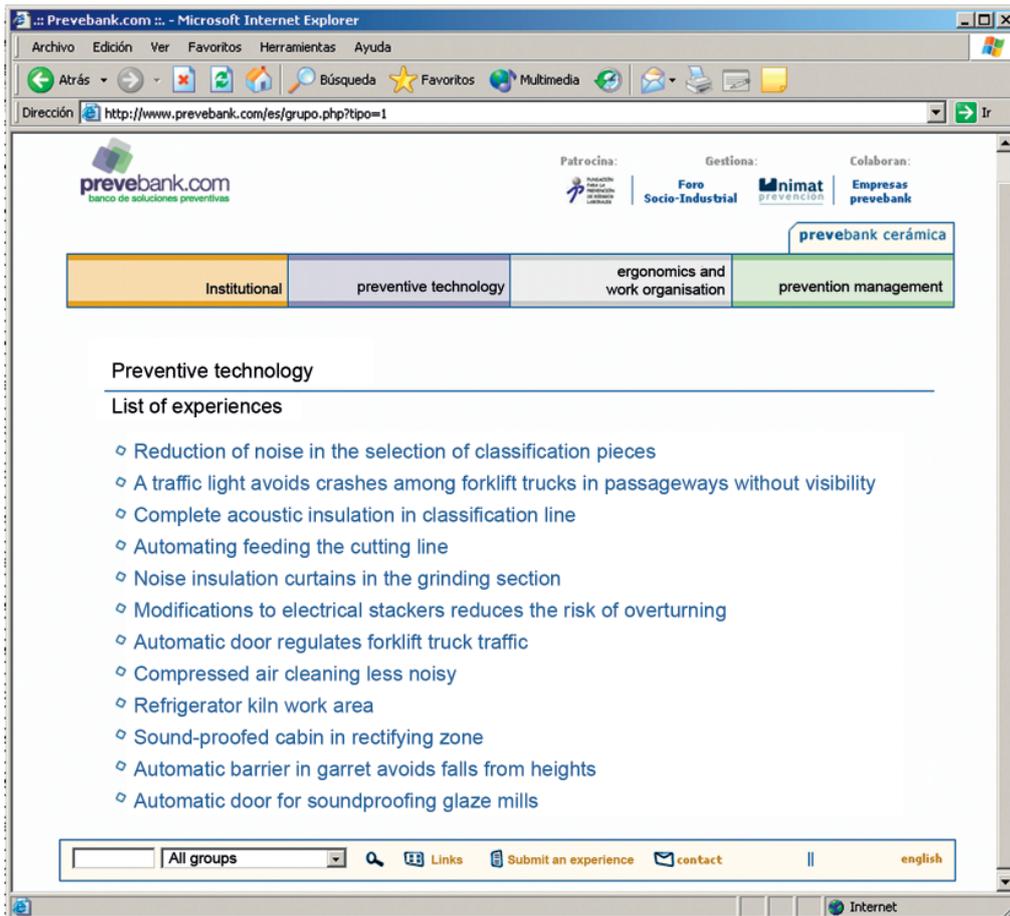


Figure 6. List of preventative technology experiences