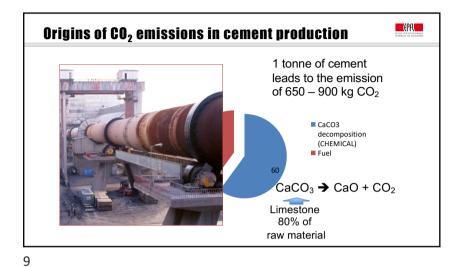
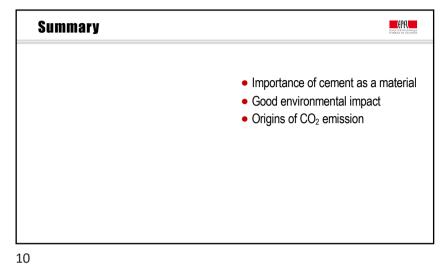
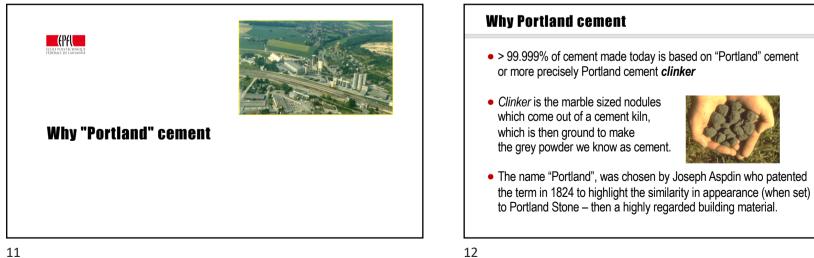
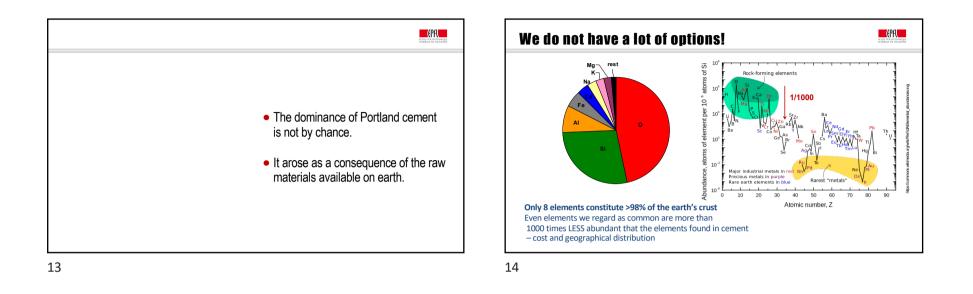


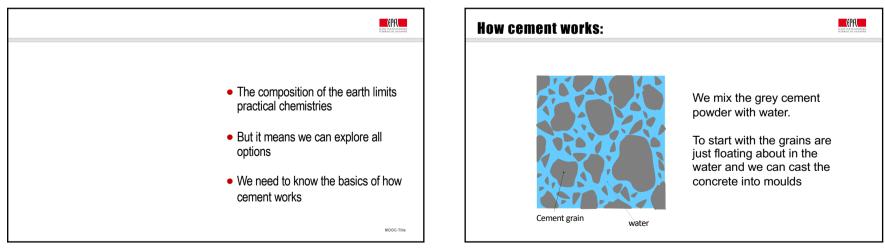
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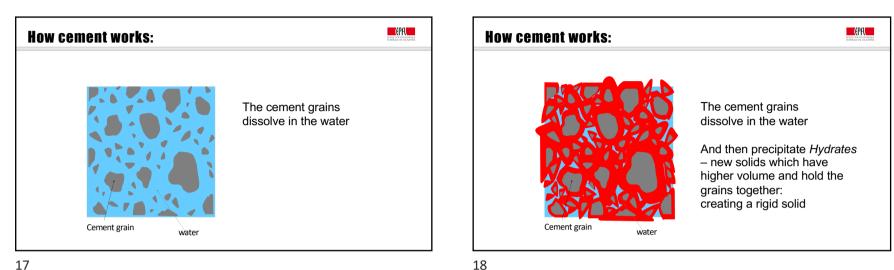


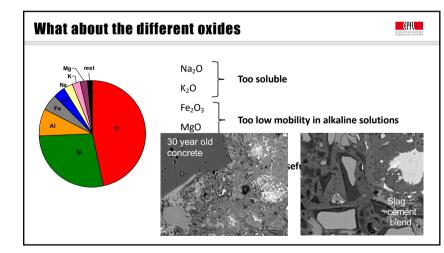


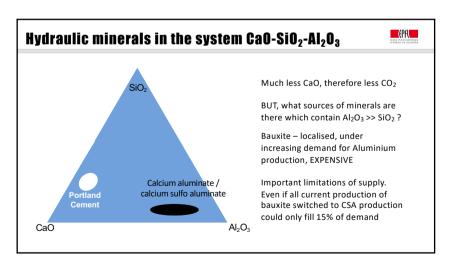


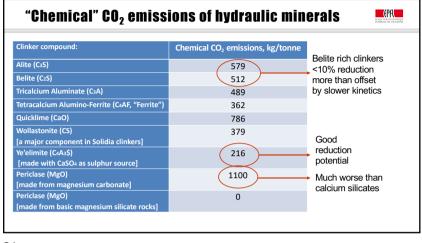


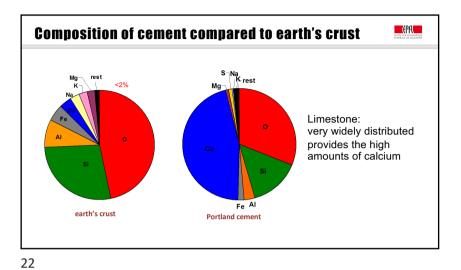


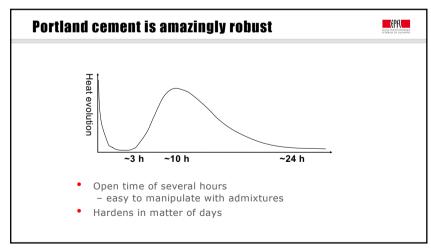














Future cements

• Cements based on Portland clinker will be most important materials for foreseeable future

(PAL

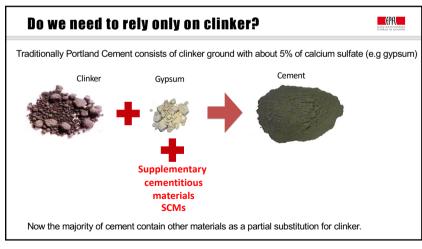
(PAL ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE

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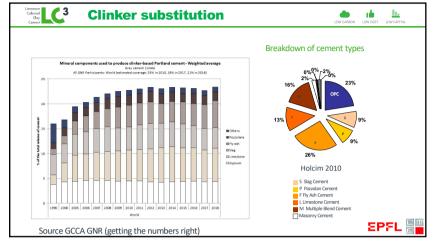
Lowering Environmental Impact

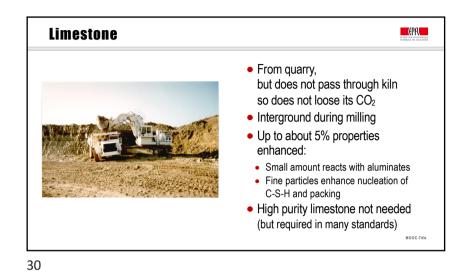
- Widely available raw materials
- Economy of scale means very low cost

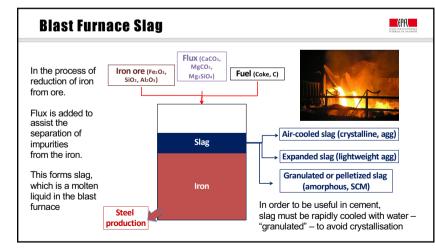
 ~100 € /tonne
- Easy to use even by unskilled workers.

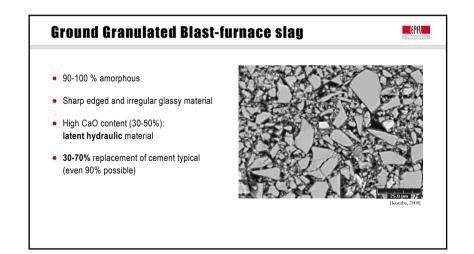


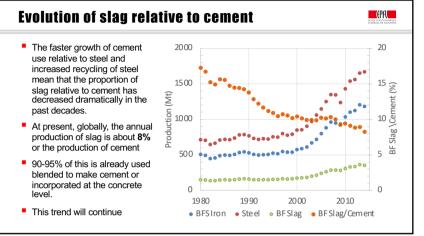


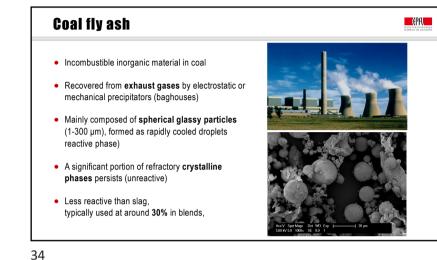


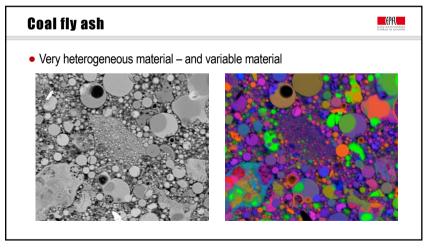


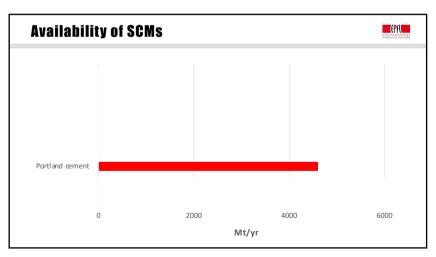


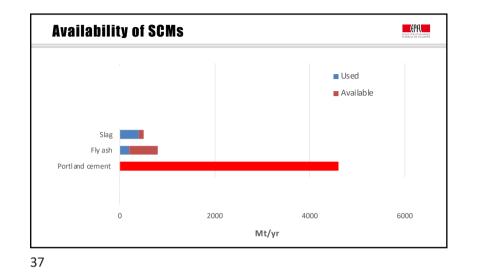


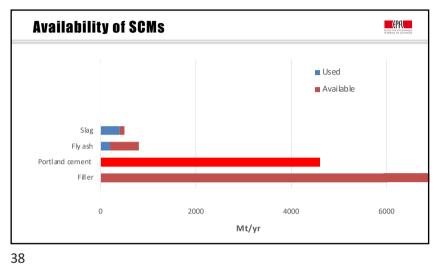


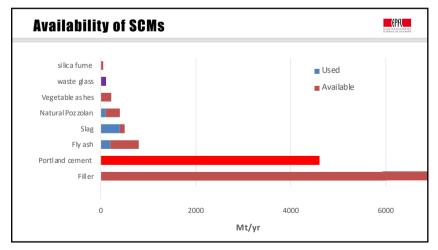


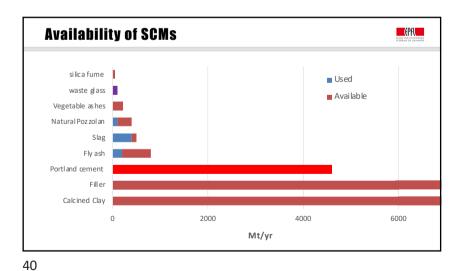












<u>h.</u>



