



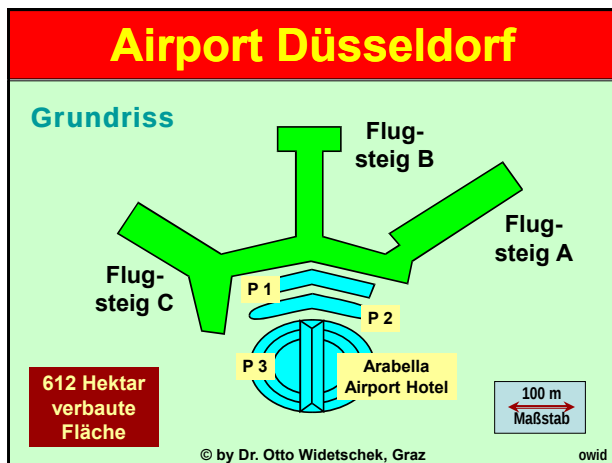
1



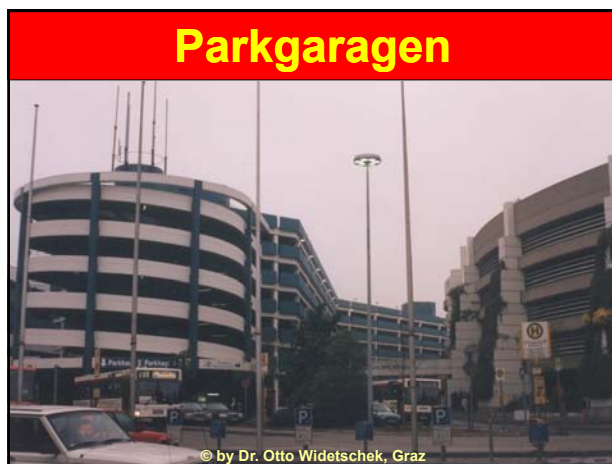
2



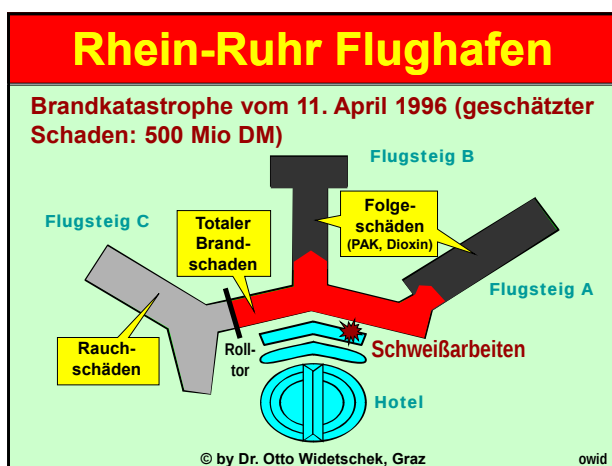
3



4

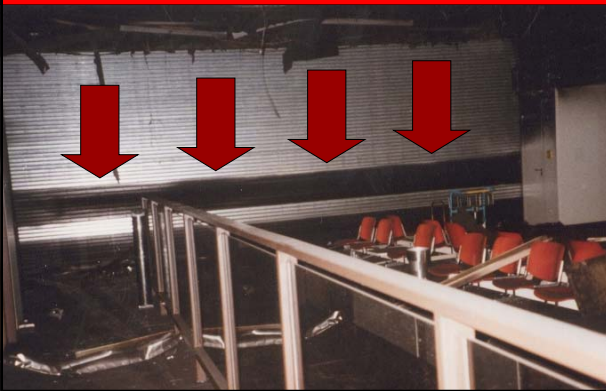


5



6

Rolltor (Thermomelder)



7

Totaler Brandschaden



8

Rauchschäden



9

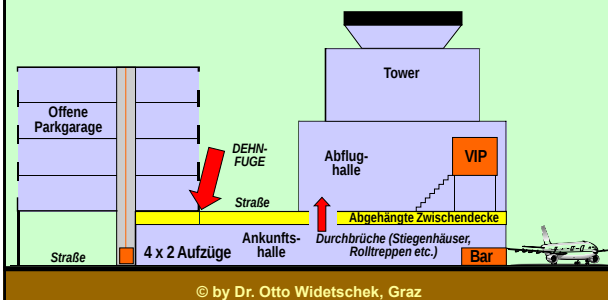
Langzeitgifte



10

Flughafen (Schnitt)

- ▶ Verschachtelte Baustruktur
- ▶ schwere Brandschutzmängel



11

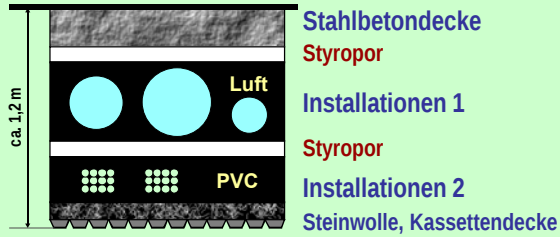
Dehnfuge



12

Zwischendecke

Schematische Darstellung



© by Dr. Otto Widetschek, Graz

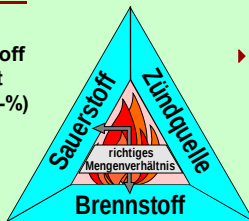
owid

13

Brandbedingungen

FEUERDREIECK:

► Sauerstoff
der Luft
(21 Vol.-%)



► Schweiß-
perlen



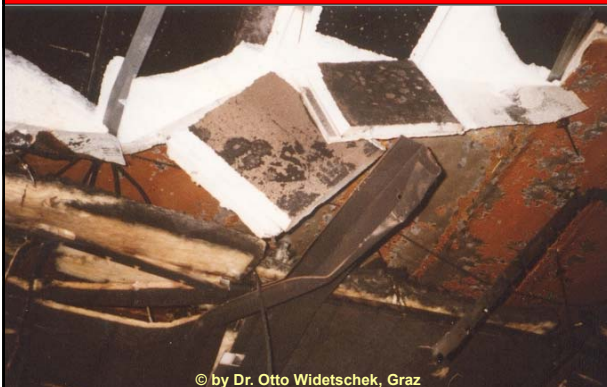
- Dämmung (Polystyrol)
- Kabelisolationen (PVC)
- Staub etc.

© by Dr. Otto Widetschek, Graz

owid

14

Polystyrol als Dämmung



© by Dr. Otto Widetschek, Graz

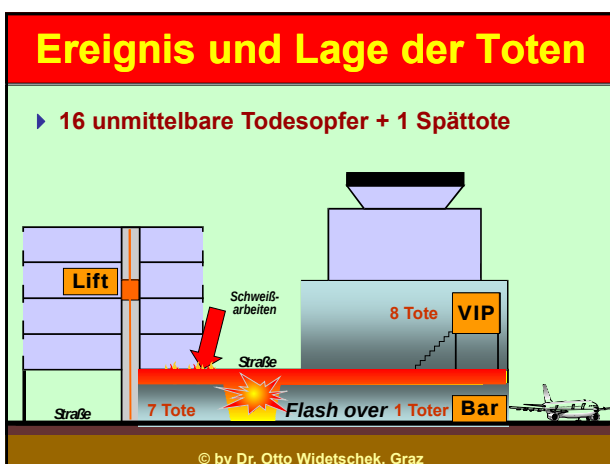
15



16

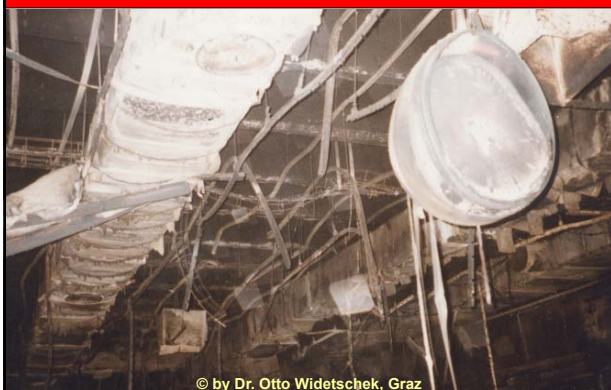


17



18

Zerstörte Zwischendecke



19

Schnelle Ausbreitung



20

Fluchtwegsituation



21



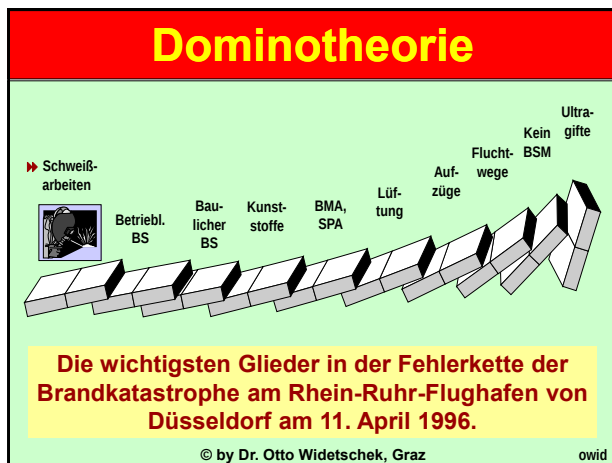
22



23



24



25



26
