

# Chemical resistance

Indelval rubber floorings have been tested under the attack of several chemical agents, placing 5 drops of each reagent and covering it with a watch glass. Then a visual evaluation is made after both 10 minutes and 12 hours after the first contact. In both cases the reagent is removed and a thorough cleaning is performed, using a solution of 100 parts of water and one part of any neutral detergent.

## CLASSIFICATION

<b>A</b>	<b>NO STAIN</b>
<b>B</b>	<b>LIGHT STAIN</b>
<b>C</b>	<b>STRONG STAIN</b>
<b>D</b>	<b>CLEAR DAMAGE</b> i. e. : Chipped, burned, swollen, rough, lack of gloss

REAGENT	10 MIN	12 HS	COMMENTS
Ether	A	B	Very slight attack
Formaldehyde	A	A	
Iodine	A	B	Yellow spot, can be removed using sodium hydrosulfite.
Ethyl Acetate	A	D	Rough
Sodium Hypochlorite 5%	A	A	
Acetone	A	D	Loss of brightness
Concentrated Sulfuric Acid	A	B	
Sulfuric acid 5 %	A	A	
Concentrated Nitric Acid	A	D	Loss of brightness
Nitric Acid 5%	A	B	
Concentrated Acetic acid	A	B	
Concentrated Phosphoric acid	A	B	
Concentrated Sodium hydroxide	A	B	
Sodium hydroxide 5 %	A	A	
Ammonium hydroxide 28 %	A	A	
Ethanol	A	A	
Isopropyl alcohol	A	A	
Trisodium phosphate	A	A	
Phenol	A	B	Loss of brightness
Benzene	A	B	Loss of brightness
Trichloroethylene	A	B	Loss of brightness