STAIN RESISTANCE OVERVIEW TSPRO

lab 17411

| Stain Resistance of Marmoleum | | | | | |
|-------------------------------------------|-----------------------|----------------------------|-------|---------------|--|
| Property & testmethod | Test standard | Requirement | Unit | Topshield Pro | |
| Stain resistance 2H, tissue, 5% Cleaner | | | | | |
| Ethanol 96% | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| HCI 5% | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| Acetic Acid 5% | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| Deepstrip (50% in water) | ISO 26987 | Dependant on market wishes | 0 - 3 | 1 1 | |
| Ammonia household 5% solution | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| Betadine (0,5% in water) | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| Eosine (0,5% in water) | ISO 26987 | 1 - 1 after cleaner | 0-3 | 0 | |
| Red wine | ISO 26987 | 0 - 1 | 0 - 3 | 0 | |
| Coffee | ISO 26987 | 0 - 1 | 0 - 3 | 0 | |
| Tea | ISO 26987 | 0 - 1 | 0 - 3 | 0 | |
| Mineral oil | ISO 26987 | 0 - 1 | 0 - 3 | 3 0 | |
| Vegetable oil | ISO 26987 | 0 - 1 | 0 - 3 | 3 0 | |
| Milk | ISO 26987 | 0 - 1 | 0 - 3 | 0 | |
| Bitumen | ISO 26987 | 0 - 1 | 0 - 3 | 3 3 0 | |
| Shoe cream | ISO 26987 | 0 - 1 | 0 - 3 | 3 3 0 | |
| Turpentine | ISO 26987 | 0 - 1 | 0 - 3 | 0 | |
| Stain resistance 2H, tissue, 5% Cleaner | | | | | |
| Sterillium | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| Poly Alcohol Antiseptum | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| Bactosept E | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| Alcogel 85 | ISO 26987 | 0 - 1 after cleaner | 0 - 3 | 0 | |
| Chemical Resistance 1H after 24H: surface | dulling, surface atta | ck, color exchange | | | |
| Acetic Acid 5% | ASTM F925-02 | 0 - 1 | 0 - 3 | 0 | |
| Mineral oil | ASTM F925-02 | 0 - 1 | 0 - 3 | 3 0 | |
| Bleach | ASTM F925-02 | 0 - 1 | 0 - 3 | 0 | |
| Kerosine | ASTM F925-02 | 0 - 1 | 0 - 3 | 2 0 | |
| Olive Oil | ASTM F925-02 | 0 - 1 | 0 - 3 | 1 0 | |
| Phenol 5% | ASTM F925-02 | 0 - 1 | 0-3 | 0 | |
| Gasoline | ASTM F925-02 | 0 - 1 | 0 - 3 | 0 | |

| Score on requirement after cleaning: | 0 Not affected |
|--------------------------------------|----------------|
| | 1 Slight |
| | 2 Moderate |
| | 3 Severe |

Scoring explanation: the material is cleaned in steps. First, with a soft cloth, second with a cleaner, third with turpentine. For example, the result '3 3 0' means that the material is only clean after turpentine cleaning.