# NÖTR TUZ PÜSKÜRTME (NSS) DENEY RAPORU

*TEST REPORT FOR CORROSION TEST IN ARTIFICIAL ATMOSPHERES-SALT SPRAY (NSS)*

**RAPOR NO** : 1503311
*Report number*

**TARİH** : 14/B
*Date*

| | |
|---|---|
| **MALZEME TANIMI** *Description of material* | :30066-583-DEC ISP. ISP. 80CM22EKSGENIS LAMA (HC) DEC |
| **TEDARİKÇİ FİRMA** *Supplier company* | : LİMA KAPLAMA |
| **TEST STANDARTLARI** *Test standarts* | :ISO 9227 |
| **KAPLAMA TÜRÜ** *Type of coating* / **PH** | : ZN-Nİ / 6,5-7,2 |
| **KAPLAMA KALINLIĞI** *thickness* | : |
| **TEST BAŞLAMA TARİH** *Test starding date* | : 10/B |
| **TEST BİTİŞ TARİH** *Test ending date* | : 14/B |
| **TEST PARAMETRELERİ** *Test parameters* | |
| **DERECE** *Temperature* | : 35± 2 °C |
| **NEMLENDİRİCİ SICAKLIK** *Humidifier temperature* | : 48 ± 2 °C |
| **HAVA BASINCI** *Air pressure* | : 1,2 bar |
| **SOLÜSYON** *Solution* | : %5 NaCl |

**TUZ TESTİ ÖNCESİ** *Before salt sprey test*

**TUZ TESTİ SONRASI** *After salt sprey test*

| | 24 | 48 | 72 | 96 | 120 | 144 | 168 | 192 | 216 | 240 | 264 | 288 | 312 | 336 | 360 | 384 | 408 | 432 | 456 | 480 | 504 | 528 | 552 | 576 | 600 | 624 | 648 | 672 | 696 | 720 | 744 | 768 | 792 | 816 | 840 | 864 | 888 | 912 | 936 | 960 | 984 | 1008 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | | | | | | | | | | | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOUR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

**TEST SONUCU** *Test result* — A **BEYAZ PAS YOK** *no white rush (0)* | B **< %5 BEYAZ PAS** *white Rust (1)* | C **> %5 BEYAZ PAS** *white rust(2)* | D **KIRMIZI PAS** *red rust(3 )*

**BEYAZ PAS GÖRÜLMESİ** *Appearance of White Rust*: 312 *hours*

**KIRMIZI PAS GÖRÜLMESİ** *Appearance of red Rust*: *hours*

**TOPLAM TEST SÜRESİ** *Total Test Durations*: 696 *hours*

**KARAR** *Decision* — [X] **TEST BİTTİ** *End test* — [ ] **TEST DEVAM EDİYOR** *Test continuing*

**YORUM** *Comment*

After 696 hours we did not observe any red rust on parts.

FATİH ŞİMŞEK
**KALİTE KONTROL SORUMLUSU** *Officer quality*

KENAN FATİH NEFES
**KALİTE MÜDÜRÜ** *Quality manager*