

## TEST REPORT

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**REPORT NUMBER :** TURT180082411  
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**SAMPLE DESCRIPTION :** One sample of 271 SERİ- X-RAY POLİÜRETAN 2+1 LAKE BOYA/271 SERIES X-RAY  
POLYURETHANE PIGMENTED TOPCOAT  
**DATE IN :** 30 April ,2018 ( 10:06:00)  
**DATE OUT :** 4 May ,2018

| TEST                    | SAMPLE |
|-------------------------|--------|
| Toxic Elements Analysis | 1<br>P |

**P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE / # = SEE RESULT / NF = NEEDS FURTHER TESTING / A = ABSENT / M = MARGINAL ACCEPT / SD = SEE DETAILS ENCLOSED / FS: FURTHER STEPS**

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| Test Method | Results | Requirements |
|-------------|---------|--------------|
|-------------|---------|--------------|

### Toxic Elements Analysis

BS EN 71-3 : 1995

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma ICP\_OES.

|               | Result       | Detection Limit | Requirement |
|---------------|--------------|-----------------|-------------|
| Antimony (Sb) | Not Detected | 2 ppm           | 60 ppm      |
| Arsenic (As)  | Not Detected | 2 ppm           | 25 ppm      |
| Barium (Ba)   | Not Detected | 2 ppm           | 1000 ppm    |
| Cadmium (Cd)  | Not Detected | 2 ppm           | 75 ppm      |
| Chromium (Cr) | Not Detected | 5 ppm           | 60 ppm      |
| Lead (Pb)     | Not Detected | 5 ppm           | 90 ppm      |
| Mercury (Hg)  | Not Detected | 2 ppm           | 60 ppm      |
| Selenium (Se) | Not Detected | 2 ppm           | 500 ppm     |

ppm : part per million (mg/kg)  
< =Less Than

Estimated Total Uncertainty=( Results quoted have been corrected for uncertainty.)

## END OF TEST REPORT ##