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|---|---|------------------|
| Uygulama Alanı Customer | : | Enerji Energy |
| Test/Raporlama Tarihi Test/Report Date | : | 05.02.2018 |
| Numune Tanımı Sample Description | : | PM 3050 |
| Test Metodu Test Method | : | ASTM 1050 |
| Raporun Sayfa Sayısı Number of pages of the report | : | 3 |
| Test Sipariş No Test Order No | : | # |

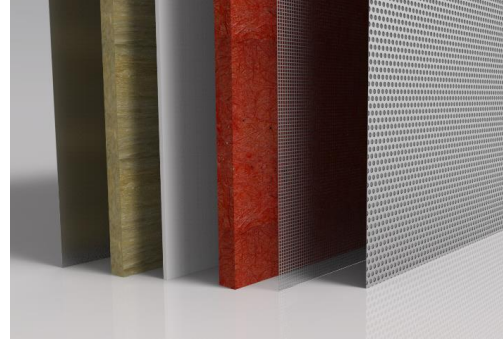
Bu rapor özel test talebine istinaden düzenlenmiş olup, "Standartlara Uygunluk Belgesi" niteliğinde değildir. Partiyi temsil etmez, ayrıca ilan, reklam ve ihalelerde uygunluk belgesi niteliğinde kullanılamaz.

This test report was prepared upon customer's request, can't be used as certificate of conformity to standards, does not represent a batch and cannot be used as conformity document for advertisements and procurements.

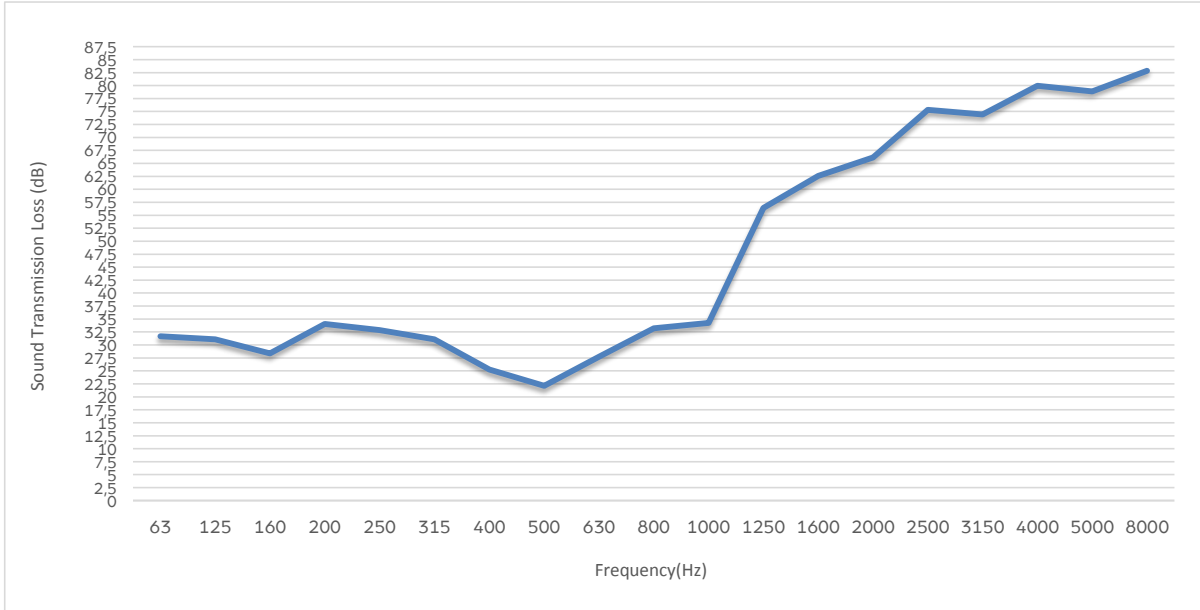
4 –TEST SONUÇLARI / TEST RESULTS

a-) Ses İletim Kaybı / Sound Transmission Loss

| Frekans / Frequency (Hz) | Sound Transmission Loss (dB) | Frekans / Frequency (Hz) | Sound Transmission Loss (dB) |
|--------------------------------|------------------------------------|--------------------------------|------------------------------------|
| 63 | 31,69 | 1000 | 34,25 |
| 125 | 31,07 | 1250 | 56,41 |
| 160 | 28,39 | 1600 | 62,57 |
| 200 | 34,03 | 2000 | 66,15 |
| 250 | 32,88 | 2500 | 75,3 |
| 315 | 31,08 | 3150 | 74,41 |
| 400 | 25,28 | 4000 | 79,97 |
| 500 | 22,12 | 5000 | 78,85 |
| 630 | 27,73 | 8000 | 82,85 |
| 800 | 33,19 | | |

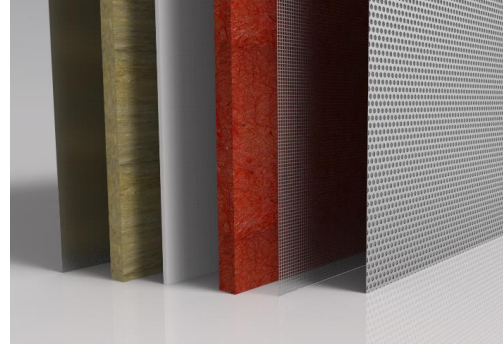


| Sıcaklık (°C) | Nem (%) |
|---------------|---------|
| 25 | 43 |



b-) Ses Yutum Katsayısı / Sound Absorption Coefficient

| Frekans / Frequency (Hz) | Sound Absorption Coefficient (a) | Frekans / Frequency (Hz) | Sound Absorption Coefficient (a) |
|--------------------------|----------------------------------|--------------------------|----------------------------------|
| 63 | 0,3 | 1000 | 0,77 |
| 125 | 0,35 | 1250 | 0,78 |
| 160 | 0,36 | 1600 | 0,80 |
| 200 | 0,37 | 2000 | 0,83 |
| 250 | 0,40 | 2500 | 0,88 |
| 315 | 0,48 | 3150 | 0,88 |
| 400 | 0,61 | 4000 | 0,86 |
| 500 | 0,71 | 5000 | 0,86 |
| 630 | 0,76 | 8000 | 0,89 |
| 800 | 0,78 | | |



| Sıcaklık (°C) | Nem (%) |
|---------------|---------|
| 25 | 43 |

