

TECHNICAL DATA

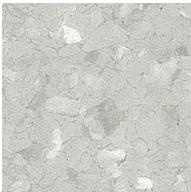
KÄHRS ZERO SOUND

ENOMER® CONTRACT SHEET FLOORING

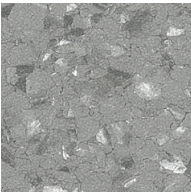
| PRODUCT                                                                                                                                                                                                                                                                                               |                                                                                     |                        |                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------|
| Zero Sound                                                                                                                                                                                                                                                                                            |                                                                                     | EN 14565               | PVC- and plasticizer free Enomer® flooring with additional acoustic qualities |
| Application                                                                                                                                                                                                                                                                                           |                                                                                     | EN ISO 10874           | 23/34/42                                                                      |
| <div><div></div><div></div><div></div></div> |                                                                                     |                        |                                                                               |
| SPECIFICATION                                                                                                                                                                                                                                                                                         |                                                                                     |                        |                                                                               |
| Thickness                                                                                                                                                                                                                                                                                             |    | EN ISO 24346           | 3.6 mm                                                                        |
| Weight                                                                                                                                                                                                                                                                                                |    | EN ISO 23997           | 3800 g/m²                                                                     |
| Roll length                                                                                                                                                                                                                                                                                           |    | EN ISO 24341           | 8 - 16 m                                                                      |
| Width                                                                                                                                                                                                                                                                                                 |    | EN ISO 24341           | 145 cm                                                                        |
| PRODUCT PROPERTIES                                                                                                                                                                                                                                                                                    |                                                                                     |                        |                                                                               |
| PROPERTY                                                                                                                                                                                                                                                                                              |                                                                                     | TEST METHOD            | RESULT                                                                        |
| Indoor air certifications                                                                                                                                                                                                                                                                             |                                                                                     |                        | M1, AgBB, Floorscore                                                          |
| Fire resistance                                                                                                                                                                                                                                                                                       |  | EN 13501-1             | C <sub>fl</sub> -s1                                                           |
| Residual indentation                                                                                                                                                                                                                                                                                  |  | EN ISO 24343-1 (2.5 h) | approx. 0.13 mm                                                               |
| Slip resistance                                                                                                                                                                                                                                                                                       |  | EN 13893<br>DIN 51130  | DS (> 0.3)<br>R9                                                              |
| Electrical propensity                                                                                                                                                                                                                                                                                 |  | EN 1815                | ≤ 2 kV (antistatic)                                                           |
| Chemical Resistance                                                                                                                                                                                                                                                                                   |  | EN ISO 26987           | Excellent                                                                     |
| Underfloor heating                                                                                                                                                                                                                                                                                    |  |                        | Suitable (max. +28 °C)                                                        |
| Insulation resistance                                                                                                                                                                                                                                                                                 |  | EN 1081                | > 100 GΩ                                                                      |
| Thermal resistance                                                                                                                                                                                                                                                                                    |  | EN 12667               | R = 0.030 [m²K/W]                                                             |
| Impact sound reduction                                                                                                                                                                                                                                                                                |  | ISO 717-2              | ΔL <sub>w</sub> ~ 16 dB                                                       |
| Resistance to bacteria and fungi                                                                                                                                                                                                                                                                      |                                                                                     | ISO 846                | Good                                                                          |



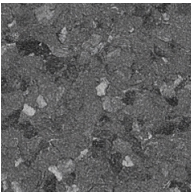
TECHNICAL DATA  
**KÄHRS ZERO SOUND**  
ENOMER® CONTRACT SHEET FLOORING



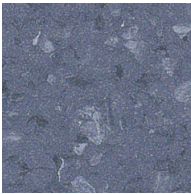
**CAPE COD**  
105802  
NCS S 2500-N  
LRV 49.8



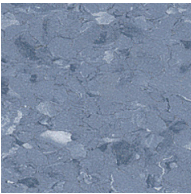
**PEWTER**  
105803  
NCS S 4500-N  
LRV 28.8



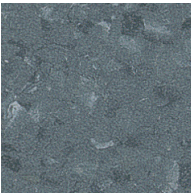
**GRAPHITE**  
105805  
NCS S 7500-N  
LRV 10.2



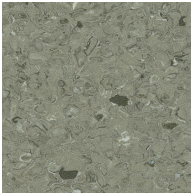
**BLUE MOON**  
105852  
NCS S 5020-R80B  
LRV 15.9



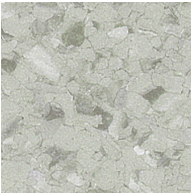
**BLUE ORCHID**  
105858  
NCS S 4020-R90B  
LRV 22.4



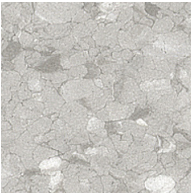
**DENIM**  
105859  
NCS S 6020-B  
LRV 14.3



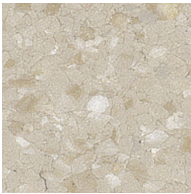
**PINE**  
105868  
NCS S 5010-G30Y  
LRV 23.1



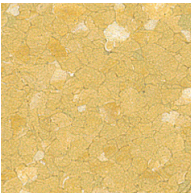
**AMBROSIA**  
105864  
NCS S 2005-G30Y  
LRV 49.7



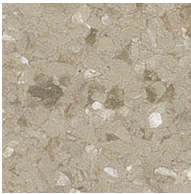
**SILVER GREY**  
105811  
NCS S 3000-N  
LRV 46.1



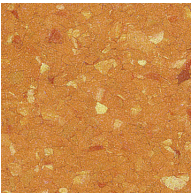
**DUSTY**  
105822  
NCS S 2005-Y30R  
LRV 48.3



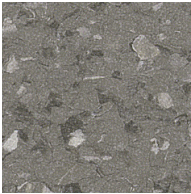
**SUNBEAM**  
105829  
NCS S 2030-Y20R  
LRV 46.2



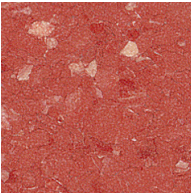
**MOROCCO**  
105823  
NCS S 4010-Y30R  
LRV 35.1



**CAROTENE**  
105832  
NCS S 2060-Y40R  
LRV 30.4



**CORUNDUM**  
105824  
NCS S 6005-Y50R  
LRV 17.6



**TERRACOTTA**  
105843  
NCS S 2060-Y80R  
LRV 21.0

