

Elegance Black FR and Elegance Red are underlays made of high quality recycled rebond polyurethane foam. The light weight rebond polyurethane foam guarantees a stable, durable installation and increases the experience of luxury and comfort of carpet.

**Elegance Black FR** is suitable for domestic and project use, such as the entrance, restaurants, corridors, rooms and stairs.

**Elegance Red** is suitable for domestic use, such as living room, bedroom, hallway and stairs if glued on both sides.



Elegance Black FR 4 mm - 6 mm



Elegance Red 7 mm

- Excellent compression recovery capability
- Lightweight and easy to install
- Environmental friendly produced and 100% recycled material
- Fire retardant Euroclass BfI-S1 (Elegance Black)





## **Specifications Elegance Black FR/Red**

	Elegance Black FR 4 mm	Elegance Black FR 6 mm	Elegance Red 7 mm
Thickness	4 mm	6 mm	7 mm
Dimensions	10 m x 1,5 m = ± 15 m <sup>2</sup>	10 m x 1,5 m = ± 15 m <sup>2</sup>	10 m x 1,5 m = ± 15 m <sup>2</sup>
Weight	960 gr / m²	1360 gr / m²	1120 gr / m²
Density	220 kg / m³	220 kg / m³	170 kg / m³
Material	High quality recycled rebond polyurethane foam	High quality recycled rebond polyurethane foam	High quality recycled rebond polyurethane foam
Stability traction	40 N / mm² / length 149 N / width 73 N	40 N / mm² / length 149 N / width 73 N	40 N / mm² / length 156 N / width 62 N
Stability extension	10 % / length 5 % / width 3 %	10 % / length 5 % / width 3 %	10 % / length 5 % / width 3 %
Weelchair test	Suitable, double stick only	Suitable, double stick only	Suitable, double stick only
Impact sound reduction	ΔLw = 25 dB	ΔLw = 36 dB	ΔLw = 26 dB
Thermal resistance	0,16 m <sup>2</sup> K / W	0,21 m <sup>2</sup> K / W	0,20 m² K / W
Fire retardency	Bfl-S1	Bfl-S1	Efl-S1
ASTM radial panel test	Class I	Class I	NA
Russian requirements on fire safety	Class KM3	Class KM3	Class KM3

