

STEELGRIT ANGULAR - PROFILIUM



Profilium is a new range of steel abrasives that were specially developed to provide optimum efficiency and quality in air blasting, surface preparation and descaling. It is a high performance alternative to expendable or standard metallic abrasives commonly used in such applications, ensuring:

- higher cleaning efficiency,
- stable operation over almost the entire operating mix size grading,
- optimum surface profile prior to painting or coating,
- minimum cost of the entire blasting process,
- improved working conditions.
- an exclusive grading, which guarantees the consistency and effectiveness of the operating mix,
- special heat treatments, giving the ideal balance of cleaning efficiency and durability.

QUALITY

- surface cleanliness improved and achieved more quickly
- better surface profile ensuring improved adhesion of coating.

COST

- high performance, low consumption, and reduced wear of blasting equipment
- optimum roughness, providing improved adhesion of coating and reduced paint consumption.

WORKING CONDITIONS

- improved working conditions for the operator due to less dust and greater visibility
- less environmental impact

Product name	Profilium 45	Profilium 58
Product code	PRO45	PRO58
Hardness	> 64 HRc	> 64 HRc
Density	7.4 mini	7.4 mini
Chemical composition	C≥0.85% - Si≥0.4% - 0.6%≤Mn≤1.2% - S≤0.05% - P≤0.05%	
General shape	angular	angular

