UNITIZED discs
(PRESSED NYLON NON WOVEN discs)

These wheels are formed from re-processed non-woven abrasive to give a light texture with the characteristic of controlled aggression. Unitized wheels are cut from slabs and are usually supplied in maximum thicknesses of 13mm.

A) Unitized discs with hole

- 150mm x 25,4mm hole & with thickness 3mm or 6mm (soft and medium grit)
- Unitized non woven abrasives for deburring, cleaning, blending and finishing needs up to pre-polishing.
- One work step only from grinding weld seams to perfect, shiny surfaces.
- MATERIAL: Silicon Carbide with hardness 5H or 7H or 12H
- MAX RPM: 6’000 min⁻¹

B) Unitized disc with fiberglass backing

- in T27 profile
- DIAMETER: 115 mm x 22,23mm hole x 13mm thickness.
- MATERIAL: Silicon Carbide in 5H and 7H hardness.
- MAX RPM: Max RPM: 6000

High Density Unitized Discs are a combination of several layers of non woven abrasive material compressed and resin impregnated and then bonded on a fiberglass support disc.

These new abrasive tools don’t replace the traditional “Flap Discs” but they are appropriate for finishing applications including light deburring operations with the added benefit of saving on tool changes.