

# Ferrolit Soft-Line

# Technical Instruction Sheet

## 1. Description and Field of Application

Ferrolit Soft-Line are paste-like 2-component stone fillers and adhesives for natural and artificial stones like marble, granite, limestone and terrazzo.

- very good working on horizontal and especially on vertical surfaces
- very thin bonding joints due to very soft and creamy consistency
- very fast hardening
- good grindability, well polishable

## 2. Application

The stone surface should be rough, clean and dry. Thoroughly mix 1 to 4 g of hardener paste white to 100 g of product. Work within 3 to 20 minutes at 20°C, product hardens after 20 to 60 minutes. Warmth accelerates this process, cold delays.

## 3. Technical Data

Basis of resin:           unsaturated polyester resin  
Colours:                   transparent, black, white, beige  
Density transparent: approx. 1.15 g/cm<sup>3</sup>  
                          coloured:           approx. 1.80 g/cm<sup>3</sup>

Working time transparent  
at 20 °C:

1 % of hardener: 16 – 20 min.      2 % of hardener: 8 – 10 min.  
3 % of hardener: 6 – 8 min.        4 % of hardener: 5 - 6 min.

with 2 % of hardener:

10 °C: 16 – 20 min.    20 °C: 8 – 10 min.    30 °C: 4 – 5 min.

Working time black, white, beige  
at 20 °C:

1 % of hardener: 8 – 10 min.      2 % of hardener: 6 – 7 min.  
3 % of hardener: 4 – 5 min.        4 % of hardener: 3 - 4 min.

with 2 % of hardener:

10 °C: 10 – 12 min.    20 °C: 6 – 7 min.      30 °C: 3 – 4 min.

Storable for 1 year in its tightly closed original container under cool condition.

**4. Attention**

- Do not use more than 4 % or less than 1 % of hardener.
- Wear suitable protective gloves when working.
- Hardened product tends to yellowing.

Ferrolit AG

Badenerstrasse 7

CH-5445 Eggenwil

Tel. +41 56 633 20 40

Fax +41 56 633 85 25