



RCC - 18

Rubber Cleaning Compound

RCC-18 Rubber Cleaning Compound is a rubber compound used to clean the mold from dirt without having to discharge the mold from its heater, which will give rise to the following benefits:

- Cleaning of the mold will be faster and easier because the mold does not need to be discharged
- The saving time for not having the mold discharged is approximately 5 hours
- This saved time is quite a lot because there is no need for down-time mold and resetting mold ; it only needs curing once and one time rinsing using the tire scrap
- It increases productivity because of shorter time of mold cleaning which does not interfere the production plan
- It is safer since the mold does not need to be discharged
- Mold life time will be longer because the usage effect because the frequency of blasting (sand, ice, or plastic) can be reduce

How to Use :

Prepare the Compound RCC, and make it 0.6 mm thin for stickiness to the green tire and cost saving reason, cut it, or apply it onto a defected green tire or green tire scrap.

Apply or blanket it to all surfaces of green tire that is going to stick to the mold.

Do the usual curing time with addition of 10 to 15 minutes for Radial curing and 15 to 25 minutes to Bias Tire Curing (other than Radial) in accordance to the thickness of RCC.

Dispose RCC or green tire that has been treated with RCC-11 to the designated disposal area.

Refresh the mold with Dry Ice blasting for 3-4 minutes, to clean the mold from remaining cleaning chemical left from RCC in the mold.

RCC-11 (Rubber Cleaning Compound) is packed as:

- 1 box 4 rolls , 1 roll @ 5 kgs.
- Thickness of rubber compound is approximately 1.2 mm
- Width is 40 cm and Length about 660 cm

Shelf life: 6 months from the listed production date.